

223934
TYPE ONLY
alt

STATE OF LOUISIANA OFFICE OF CONSERVATION
APPLICATION FOR PERMIT TO DRILL or (RENEW) FOR MINERALS

SERIAL No. 223934 DATE 1/14/00
Mo D Yr
PARISH Calcasieu
FIELD Gillis English Bayou
OPERATOR Samson Resources Company
ADDRESS Two West Second Street
CITY Tulsa STATE Oklahoma ZIP 74103-3103
WELL NAME S. L. 15691 NO. 001

CODE NUMBERS
<u>010</u>
<u>4052</u>
<u>5273</u>

LOCATION: Sec. 005 T 09S R 07W From SW corner Sec. 5, go N 00° 51' W
3487' and N 89° 09' E 2392'. BHL; N 86° 38' W 6927' from prop.
surf. and falling in Sec. 6, T9S-R7W.

APPLICATION FOR OIL GAS OTHER WELL PROPOSED TOTAL DEPTH 13,351 MD
ZONE or RESERVOIR OF PROPOSED COMPLETION Hackberry 10,750' TVD
APPLICABLE OFFICE OF CONSERVATION ORDERS 29B1, 29EU, Series 252
SEND PERMIT TO Mark Williamson, Samson Resources Co., Tulsa, OK
FOR ADDITIONAL INFORMATION - CONTACT: Mark Williamson PHONE 918-591-1520

BY *Mark Williamson* APPLICANT'S SIGNATURE
DISTRICT APPROVAL *Ruby D. Holman* DATE 1/14 2000
J. E. Ayala DATE 1/18 2000

ISSUED BY *J. E. Ayala* DATE 1/18 2000
API No. (OC USE ONLY) #1701921879 EX 7-15-2000 Form MD 10 R(1-78)

STATE OF LOUISIANA
OFFICE OF CONSERVATION
Inter Office

Date: JANUARY 14, 2000

To: Permit Section
From: RICHARD D HUDSON, PETROLEUM ENGINEER MANAGER
Attn: TODD KEATING

Enclosed herewith please find application from SAMSON RESOURCES COMPANY to permit to Drill their S L 15691 #001 . GILLIS ENGLISH BAYOU Field, CALCASIEU Parish, Louisiana.

Also enclosed please find:
Copy of check No(s). 4923 in the amount(s) of \$1050.00.

PERMITTED TO A TOTAL DEPTH OF 13,351'MD 10,750' TVD.

Well Location Plat
 Well Location Certification

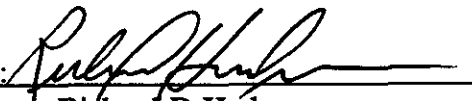
Form A.D.C.
 Electric Log
 Schematic Diagram
 (Dual) structure map if well does not comply with existing Orders
 (Selective-Onshore) structure map showing reservoir limits
 (Selective-Offshore) letter(s) of no objection from offset operators

29B-1
29E
29EU
252 Series

Applicable Department of Conservation Order No 29B-1, 29EU, 252 SERIES.

Pending Hearing, Docket No.

Remarks & Recommendation: Routine. Directional survey required. Suitable unit shall be formed.

By: 
Richard D Hudson
Lafayette District Manager

RECEIVED

Encls.

RDH:jcl

cc: Geological Oil & Gas Division
Prod Audit (For Amended Permits Only)

JAN 18 2000

OFFICE OF CONSERVATION
PERMIT SECTION

TIM MORTON & ASSOCIATES, INC. 0199
730 E. KALISTE SALOOM ROAD
LAFAYETTE, LA 70508

432000376
36

4923

14-9/650

DATE 1/14/00

PAY TO THE ORDER OF La. Department of Conservation \$ 1050.00

One Thousand Fifty & no/100 ----- DOLLARS



FOR Samson, JN 00-008

[Signature]

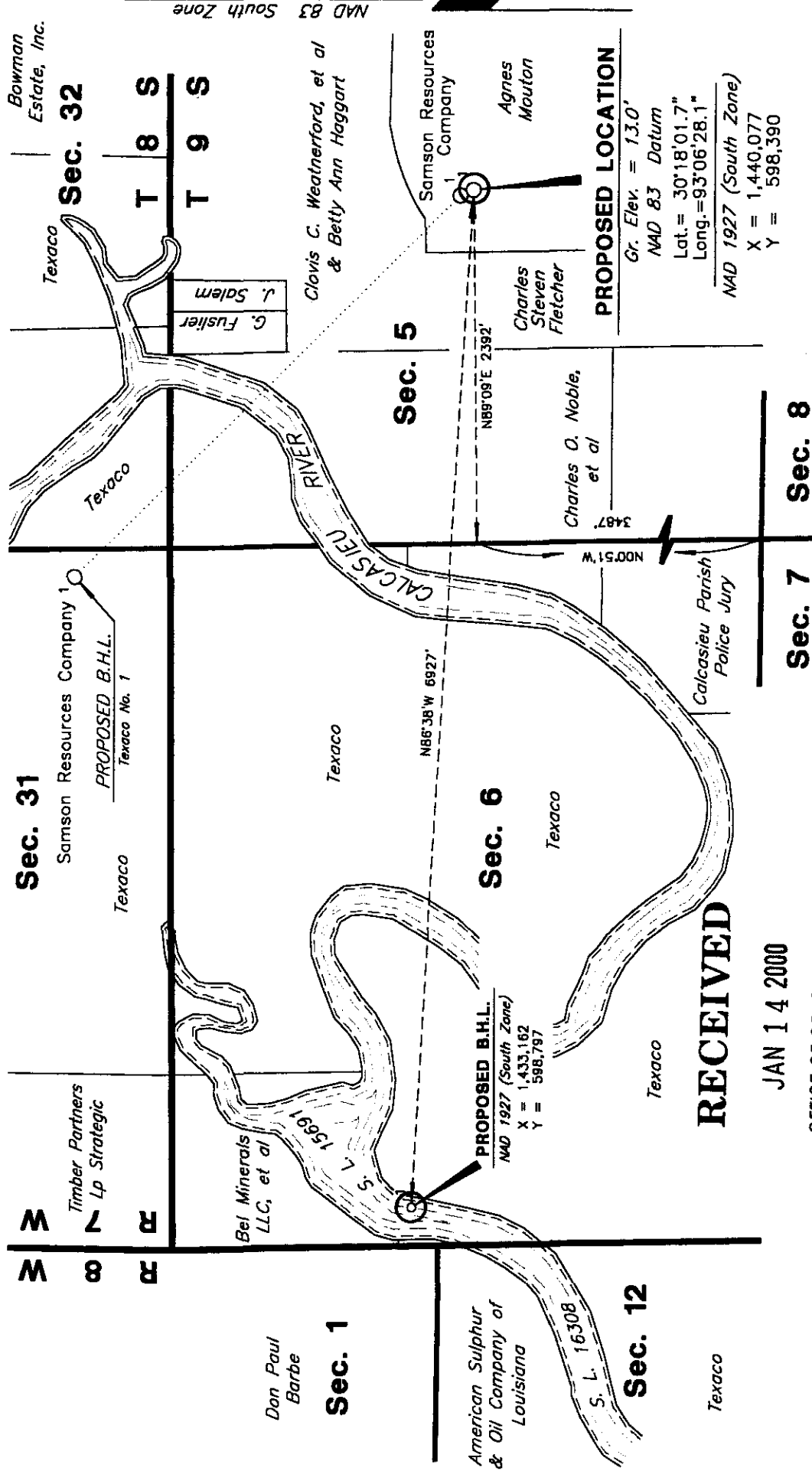
⑈004923⑈ ⑆065000090⑆74 20⑈4518 8⑈

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OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

223934



NOTE:

No Residential or Commercial Structures within 500' of Proposed Location.

LOUISIANA OFFICE OF CONSERVATION

SAMSON RESOURCES COMPANY

PERMIT PLAT

CALCASIEU PARISH, LOUISIANA

SCALE: 1" = 1,000'

JANUARY 13, 2000



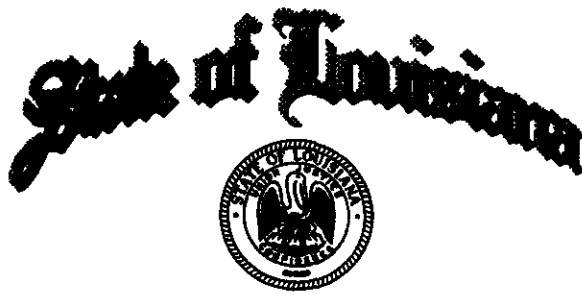
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JAN 14 2000

OFFICE OF CONSERVATION
1 AFAYETTE DISTRICT

I, Robert L. Pate, hereby certify that the surf. loc'n. of Samson Resources Company's S. L. 15691 No. 1 is as follows: N00°51'W 3487' and N89°09'E 2392' from the Southwest corner of Section 5, T 9 S - R 7 W, Calcasieu Parish, Louisiana.

Robert L. Pate
 REGISTERED LAND SURVEYOR NO. 2962
 STATE OF LOUISIANA
 C. L. JACK STELLY & ASSOCIATES, INC.
 FILE NO. 18625-L3.DWG



M.J. "MIKE" FOSTER, JR.
GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
OFFICE OF CONSERVATION

January 14, 2000

JACK C. CALDWELL
SECRETARY

PHILIP N. ASPRODITES
COMMISSIONER OF CONSERVATION

SAMSON RESOURCES COMPANY
ATTN: MR. MARK WILLIAMSON
TWO WEST SECOND STREET
TULSA, OK. 74103-3103


DEAR MR. WILLIAMSON:

We have processed and forwarded to Baton Rouge for final approval your application to drill SL 15691 #001 GILLIS ENGLISH BAYOU FIELD CALCASIEU PARISH.

Statewide Order No. 29-B issued by the Commissioner of Conservation on July 19, 1943 required:

1. No well shall be drilled, nor shall the drilling of a well be commenced, BEFORE a permit for such well has been issued by the Office of Conservation.
2. Contact BYRON CHAMBLEE AT 5034 THOMPSON RD, SULPHUR, LA. 70663 or at (337) 583-7133 OR AT Beeper 1-800-999-6710 PIN #992-2867 at least 24 hours prior to spudding of well.
3. A Progress Report is required to be filed, either written, by telephone, OR BY FAX (318)262-5486 with the District Office by Monday of each week. INCLUDE RIG NAME AND NUMBER AND RIG TELEPHONE NUMBER ON INITIAL REPORT.
4. No well shall commence drilling below surface casing until a sign has been posted on the derrick and subsequently on the well.
5. The completion report must be filed within three (3) days after the date of completion. The electric logs (Composite 1"=100') must be filed in DUPLICATE ten (10) days after the completion of the well. The Well History (WH-1) MUST be filed in TRIPPLICATE TWENTY (20) DAYS after the completion of the well on forms provided by this department.
6. IN THE EVENT YOU USE A CONSULTANT OR A DRILLING CONTRACTOR ON A TURNKEY BASIS, PLEASE SEE THAT HE IS FURNISHED A COPY OF THESE INSTRUCTIONS.

Very truly yours,


RICHARD G HUDSON
LAFAYETTE DISTRICT MANAGER

RDH:jcl

Encls.

cc: Geological Section
Baton Rouge, La.

825 KALISTE SALOOM ROAD, BRANDYWINE III, SUITE 220, LAFAYETTE, LOUISIANA 70508-4284

P.O. BOX 51285, LAFAYETTE, LOUISIANA 70505-1285

AN EQUAL OPPORTUNITY EMPLOYER

OPERATOR: Samson Resources Co

FIELD: Gillis English Bayou

PARISH: Calcasieu

WELL NAME & NO: SL 15691 #1

ENFORCEMENT AGENT: Chamblee

APPLICABLE OFFICE OF CONSERVATION ORDERS:

29B

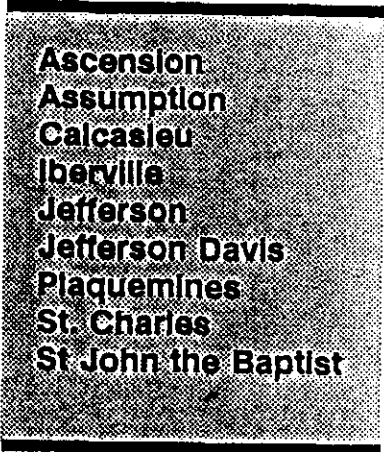
29B-1

29E

29E-UNIT

ORDER:

SERIES: 252



REMARKS & RECOMMENDATIONS:

Routine

Dual of Serial No.: _____

Re-Permit of Serial No.: _____

Re-Entry of Serial No.: _____

Inclinal or Directional Survey required

Directional Survey required

Suitable Unit Shall Be Formed

Proposed Location is in the Coastal Zone Management Area (CZM)

CZM Permit No: _____ is attached.

CZM Permit No: _____ is noted in operator's cover letter.

SPECIAL:

SPECIAL LETTER TO OPERATOR: FRESH WATER PROTECTION LETTER

_____ FT. (FRESH WATER)

_____ FT. (CASING DEPTH)

SPECIAL LETTER TO OPERATOR: CLASS-1 WASTE DISPOSAL WELL LETTER:

RESERVE PIT INFORMATION/SPECIAL DETAILS CONCERNING LOCATION:

_____ WATER/BARGE

_____ LAND JOB

_____ CLOSED MUD SYSTEM

_____ RESERVE PIT

SPECIAL REMARKS:

STATE OF LOUISIANA
OFFICE OF CONSERVATION
AMENDED PERMIT TO DRILL FOR MINERALS

\$126 00

223934 SERIAL NO

DATE 04/23/2004

EFFECTIVE 03/01/2004

CURRENT CODE

10 PARISH CALCASIEU
4052 FIELD GILLIS-ENGLISH BAYOU
S322 OPERATOR SAMSON CONTOUR ENERGY E&P, LLC
20 PRODUCT TWO WEST SECOND STREET
TULSA, OK 74103-0000

LAFAYETTE DISTRICT

2-613103 WELL NAME CH 12 RE SUA,TEXACO
LOCATION OF WELL SEC 005 T 09S R 07W M W
FORMER OPERATOR 5273 SAMSON RESOURCES CO

NO 002

INV#327968

APPLICABLE OFFICE OF CONSERVATION ORDERS

JAMES H WELSH

TODD KEATING

COMMISSIONER OF CONSERVATION

ISSUING AUTHORITY

WELL FILE

STATE OF LOUISIANA
OFFICE OF CONSERVATION

29-E COMPLIANCE YES
29-E UNIT ATTACHED YES

RESERVOIR RECORDS
2006 JAN -3 AM

COMPLETION OR RECOMPLETION REPORT

DOC USE ONLY

DISTRICT LAFAYETTE

CODE NUMBERS	DATE	9/20/2005	<input type="checkbox"/> 1 - ON-SHORE
0010	PARISH	Calcasieu	<input checked="" type="checkbox"/> 3 - OFF-SHORE
4052	FIELD	Gillis-English Bayou	SEC <u>5</u> T <u>9S</u> R <u>7W</u>
S322	OPERATOR	Samson Contour Energy E&P, LLC	OC ORDER NO _____
<u>613103</u>	WELL NAME	CH 12 RE SUA, Texaco	NO <u>002</u> SERIAL NO <u>223934</u>
	RESERVOIR	1 (Cib Haz)	COMPLETION DATE <u>9/18/2005</u> TIME <u>12 00</u>
			<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM

IMPORTANT IS A FORM MD-10-R-A BEING FILED WITH THIS REPORT? IF NO EXPLAIN YES _____ NO X

REMARKS No change in lease name

COMPLETION DATA

* TYPE COMPI FTION	PRIMARY PRODUCT	PRIMARY PRODUCT CHANGE?	PRODUCING METHOD	STATUS OF WELL
<input checked="" type="checkbox"/> 1 - ORIG COMP <input checked="" type="checkbox"/> 2 - RE- COMP	<input checked="" type="checkbox"/> 1 - OIL <input checked="" type="checkbox"/> 2 - GAS <input type="checkbox"/> 3 - DRY GAS	<input checked="" type="checkbox"/> 1 - YES <input checked="" type="checkbox"/> 2 - NO	<input checked="" type="checkbox"/> F - FLOWING <input type="checkbox"/> GL - GAS LIFT <input type="checkbox"/> P - PUMPING	<input checked="" type="checkbox"/> SEE REVERSE SIDE FOR CODE

* IF THIS IS A RE-COMPLETION SPECIFY SAME RESERVOIR DIFFERENT RESERVOIR

<u>5</u> BOPD	<u>939</u> MCF/DAY	<u>2377</u> PSIG	<u>250</u> PSIG	<u>0</u> PSIG
INITIAL PROD	GAS VOLUME	FLOWING TBG PRESSURE	SHUT-IN TUBING PREESURE	CASING PRESSURE

<u>9</u> /64	<input checked="" type="checkbox"/> 1 - POSITIVE <input type="checkbox"/> 2 - ADJUST	<u>31</u> BPD	<u>--</u> %	<u>187800</u> CF/BBL	<u>49</u> API @ 60° F
	WATER PROD	BS&W		GOR	GRAVITY

PERFORATIONS 9,948' - 9,952' & 10,008' - 10,011' TOTAL DEPTH 12,700'

CLEARANCE & CERTIFICATION _____ MCF

ADDITIONAL CLEARANCE IS REQUESTED FOR _____ BBLs OF OIL PRODUCED ON DRILL STEM OR OTHER PRODUCTION TEST (SEE SECTION X PARAGRAPH B OF ORDER 29-B ON REVERSE SIDE)

CERTIFICATION

RECEIVED

DEC 21 2005

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Kathy Leigh-Page
SIGNATURE

Kathy Leigh-Page
(713) 577-2050

INSTRUCTIONS

THREE (3) COPIES TO BE FILED WITH THE DISTRICT OFFICE WITHIN THREE (3) DAYS OF DATE OF COMPLETION OR RECOMPLETION (AS PER ORDER 29-B, SECTION X, PARAGRAPH A, ARTICLE 1)

Samson Contour Energy E&P, LLC
OPERATOR

Engineering Specialist
TITLE

OFFICE OF CONSERVATION
STATE OF LOUISIANA

This side is to be used when requesting clearance for oil produced on Drill Stem Test or other Production Tests, made previous to official completion or recompletion

SECTION X, PARAGRAPH B OF ORDER NO 29-B

Allowables given to wells for oil produced on drill stem tests, production test and miscellaneous production of oil shall be in accordance with the following rule

All operations are required within five days, to file three signed copies of the record of the daily production from the well, showing the number of hours the well produced and the interval of production--- as "from 8 00 A M , August 5 to 3 00 P M , August 8, 1952 "

TEST DATA

<u>Date of Test</u>	<u>Time of Test</u>	<u>Amount of Oil Produced</u>
	12 00 A M to 12 00 A M	Barrels
	12 00 A M to 12 00 A M	Barrels
	12 00 A M to 12 00 A M	Barrels
	12 00 A M to 12 00 A M	Barrels
	M to M	Barrels
TOTAL		BARRELS

The above total barrels of oil were produced from _____ Ft to _____ Ft

Remarks _____


OPERATOR (Signed) OPERATOR REPRESENTATIVE

CODES TO USE IN REPORTING STATUS OF WELL

- 10 Active
- 33 Inactive-Future Utility (does not include waiting on pipeline or market)
- 36 Inactive waiting on pipeline
- 37 Inactive waiting on market

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

2005 JAN -3 AM 10 43

 OFFICE OF CONSERVATION WELL HISTORY AND WORK RESUME REPORT	FIELD Gillis-English Bayou
	SERIAL NO 223934
	PRODUCING INTERVAL 9 948 - 9 952 & 10 008 - 10 011'
	RESERVOIR (COMPANY SAND IDENTIFICATION) 1 (Cib Haz)

Three typewritten copies of this report must be filed with the District Office of Conservation in which the well is located within twenty (20) days of the date of completion. NOTE If not properly completed and signed this report will be returned

LEASE AND WELL DATA

CHECK APPROPRIATE BOXES		<input type="checkbox"/> 31 INACTIVE DRY HOLE FUT UTIL	PRODUCT	IF RECOMPLETED	DATE COMP RECOMP
<input type="checkbox"/> NEW WELL	<input type="checkbox"/> 32 INACTIVE DRY HOLE NO FUT UTIL	<input type="checkbox"/> OIL	<input checked="" type="checkbox"/> SAME RESERVOIR	OR P & A	9/18/2005
<input checked="" type="checkbox"/> RECOMPLETION	<input type="checkbox"/> 36 INACTIVE WAITING ON PIPELINE	<input checked="" type="checkbox"/> GAS	<input type="checkbox"/> DIFFERENT RESERVOIR	<input type="checkbox"/> M D Y	
<input type="checkbox"/> P & A	<input type="checkbox"/> 37 INACTIVE WAITING ON MARKET	<input type="checkbox"/> OTHER			
OPERATOR Samson Contour Energy E&P LLC		CODE S322	ADDRESS 1301 Travis St Suite 1900 Houston TX 77002		
WELL NAME Ch 12 RE SUA Texaco				WELL NUMBER 002	
PARISH Calcasieu		SEC 5 TWP 09S RGE 07W		DATE PERMIT ISSUED 1/18/2000	
DATE SPUCCED M D Y 1/23/2000	DATE READY TO PRODUCE * 9/18/2005	TOTAL DEPTH 12 700'		PBSD 10 446	
GROUND ELEVATION 33		CASING HEAD FLANGE ELEVATION 0'		DISTANCE FROM RKB TO CHF -	
DATE WELL TURNED INTO TANKS 9/18/2005		SINGLE DUAL OR TRIPLE COMPLETION Single		NOTE IF THIS IS A MULTIPLE COMPLETION FURNISH A SEPERATE REPORT FOR EACH COMPLETION	
WAS WELL DIRECTIONALLY DRILLED? Yes	WAS DIRECTIONAL SURVEY MADE? Yes	WERE 3 COPIES FILED WITH THE OFFICE OF CONSERVATION? Yes		DATE FILED 3/24/2000	
TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH OFFICE OF CONSERVATION) Induction/Litho Density/Comp Neutron/GR				DATE FILED 3/24/2000	

CASING, LINER AND TUBING RECORD

C	CASING SIZE	HOLE SIZE	CASING WEIGHT	DEPTH SET		SACKS CEMENT	TEST PRESSURE	HOURS UNDER PRESSURE	DATE TESTED	NAME OF TEST WITNESS IF CONSERVATION AGENT OR OFFSET OPERATOR	
				FROM	TO						
101	16	20		Surface	135						
102	10-3/4	13-1/2	40 5#	Surface	3 882	1 866	1500	0 5	1/29/00	B Chambliss	
103	7 5/8	9-7/8	29 7#	Surface	10 621	900	3000	0 5	4/8/00	B Chambliss	
104											
105											
TUBING SIZE		2 3/8		DEPTH OF TUBING		10 096		DEPTH OF PACKER(S)		10 082	

INITIAL COMPLETION OR RE COMPLETION DATA

INITIAL PRODUCTION 5 BOPD	GAS VOLUME 939 MCF/DAY	GOR 187 800 CF/BBL	CHOKE SIZE 9 /64	PRODUCTION METHOD Flowing
FLOWING TUBING PRESSURE 2377 PSIG	SHUT IN TUBING PRESSURE 250 PSIG	CASING PRESSURE 0	WATER PRODUCTION 31 BPD	BS&W -%
GRAVITY 49 0 API @ 60° F	BHP (SHUT IN) PSIG	COMPANY REPRESENTATIVE Marcel Knott	DATE GAUGE 9/18/2005	

PLUG AND ABANDON (P & A) DATA

CASING SIZE	AMOUNT PULLED	CEMENT PLUGS				DATE WORK PERFORMED	NAME OF TEST WITNESS STATE IF CONSERVATION ABSENT OR OFFSET OPERATOR
		FROM	TO	SACKS	HOW PLACED		

CERTIFICATE I the undersigned state that I am employed by Samson Contour Energy E&P and that I am authorized to make this report and that this report was prepared under my supervision and direction and that all facts stated herein are true correct and complete to the best of my knowledge.

Signature: *Kathy Leigh Page* Title: Engineering Specialist

Date well is equipped to produce but due to no available market no pipeline construction, etc. the well has been shut in.

FORM WH 1 (1/79)

af

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OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

WORK RESUME

List below all work performed under Office of Conservation Work Permits while drilling and completing well

WORK PERMIT NO	DATE WORK PERFORMED	SERVICE COMPANY	DESCRIPTION OF WORK
----------------	---------------------	-----------------	---------------------

L-#1275-05	9/9/2005 thru 9/15/2005 9/16/2005 9/18/2005	Moncla Well Service Halliburton Tetra	<p>Ran CBL Tested CIBP to 1,000 psi for 20 mins Removed GLV collars and set ASIX wireline Ret Packer @ 9,858' ON/OFF J-Lug nipple @ 9,850'</p> <p>Performed the Upper Brannon Sand @ 9,948 - 9,952' with 6 spt 60 degree phase and 10,008' - 10,011' with 6 spt 60 degree Tested well flowing 939 MCFPD, 5 BOPD, 31 BOPD with 2377 psi FTP Turned well to production</p>
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List below all important Paleontological or Geological Formation tops Cap Rock and Salt Overhang bottoms

FORMATION	DEPTH	FORMATION	DEPTH
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2006 JAN -3 AM 10:43

DEPT OF CONSERVATION
WELL RECORDS
DATE: 1/3/06

WELL Texaco Fee 6 #2	OPERATOR Samson Resources	SPUD DATE 1/23/2000
COUNTY Calcasieu	LEASE # 033037	PERMIT DATE 1/18/2000
STATE Louisiana	API # 170192187900	COMP DATE 4/12/2000
SERIAL # 223934	FIELD Gillis English Bayou	LOCATION 5 9S 7W
TD 12 700	FORMATION Brannon Sand	ELEVATION 33
	PBTD 10 446	

CASING RECORD

CONDUCTOR CASING

O D	WT /FT	GRADE	THD	TOP	BTM	NO JTS	BIT SZ	SX CMT	TOP CMT
16				0	135				

SURFACE CASING

O D	WT /FT	GRADE	THD	TOP	BTM	NO JTS	BIT SZ	SX CMT	TOP CMT
10 3/4	40 5#	K 55	BTC	0	3 882	99	13 1/2	1866	Surface

PRODUCTION CASING

O D	WT /FT	GRADE	THD	TOP	BTM	NO JTS	BIT SZ	SX CMT	TOP CMT
7 5/8	29 7#	P 110	LTC	0	10 621	227	9 7/8	900	9 300

TUBING

O D	WT /FT	GRADE	THD	TOP	BTM	NO JTS
2 3/8	4 7#	N 80	EUE 8rd	0	9 849	308

PERFORATION RECORD

DATE	TOP	BOTTOM	SPF	ZONE	STATUS
04/09/00	10 296	10 308	4	Brannon	Plugged
04/12/00	10 218	10 228	4	Brannon	Inactive
09/16/05	10 008	10 011	6	U Brannon	Inactive
09/16/05	9 948	9 952	6	U Brannon	Active

HISTORY

Jan 00 Spud well 1/23/2000 16 0 375 wt @ 135 (106 Penetration) 155 BP w/D15
10 3/4 40 5# K 55 TC @ 3882 13 1/2 hole 9 0# MW 1370 sxs lite + 346 Sxs tail
Cmt returns top job 150 sxs 1500 psi test 9 2 ppg mud 13 0# pit

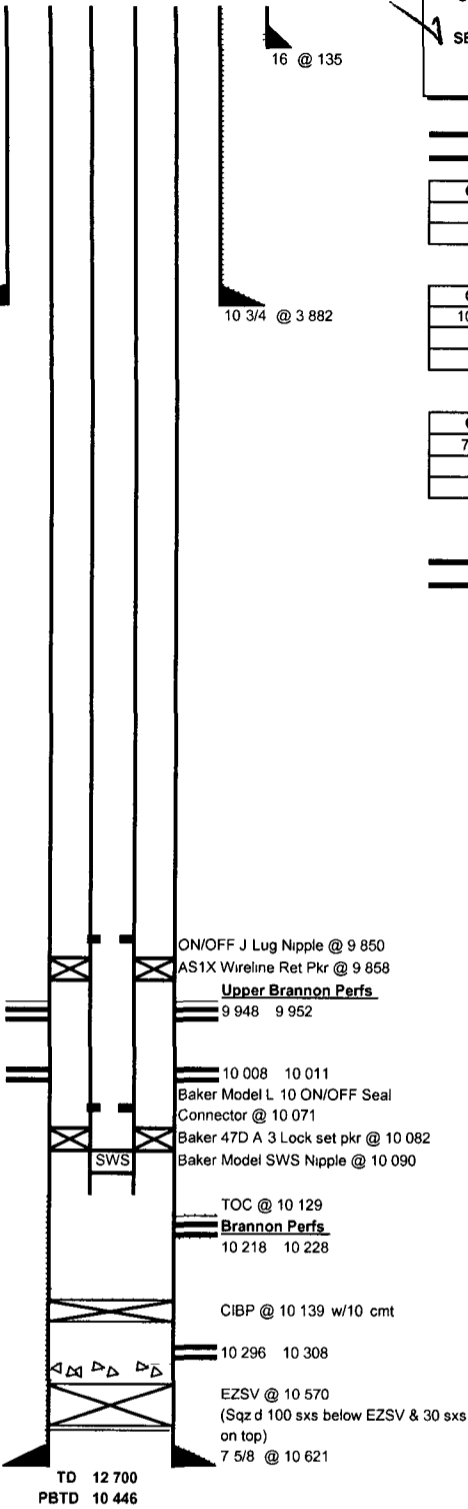
Feb 00 7 5/8 29 7# P 110 LTC @ 10 621 9 7/8 hole 450 sxs Poz + 200 sxs tail 11 0# MW
3300 psi test Sqz shoe w/250 sxs 15 4# pit

Apr 00 Ran CBL good across zone PBTD 10 452 Perf'd Brannon 10 296 10 308 Set
Owens Alpha CIBP @ 1 280 Dumped 20 cement on top of CIBP Perf'd Brannon
10 218 10 228 4 spf 0 degree phase decentralized ON/OFF seal connector above
packer (Baker Model L 10) @ 10 071 Baker 47D A03 Lockset Pkr @ 10 082 W/L
re entry pup SWS nipple @ 10 090 pup below 2 3/8 N 80 4 7# EUE tbg 10 GLM's
2% KCl in tubing/production casing annulus

Sep 03 RU swab tank and opened well with 250 psi SITP RY on swab valve and started RIH
and well started blowing gas Closed swab valve and opened well to swab tank and
started unloading condensate Well flowing into swab tank with 12 psi FTP Well
unloaded all fluids and then opened to separator Started compressor and put well on
line on 32/64 adjustable choke with 500 psi FTP Well stabilized with 400 psi FTP
and 375 psi on suction

Aug 05 RIH with 1 5 coil tubing to 10 202 and tagged slight bridge Continued wash past
10 218 reciprocating pipe to 10 170 and circulated 0 5 bbls gel sweeps every hour and
cut foam to 70 after 2 hrs Failed to make any hole past 10 218 Recovered small
amounts of formation during wash Started jet hole dry for 1 hr to clear end of tool
POOH with coil tubing to 3 000 tubing blowing dry

Sep-05 Attempted to unset A 3 Lok set packer Released from packer with tubing ON/OFF tool
with LH torque Removed tubing collars from GLVs CIBP @ 10 139 dumping 10 cmt
on top (TOC = 10 129) Tested CIBP to 1000 psi for 20 mins test good Perf'd Upper
Brannon Sand (10 008 10 011) with 4 625 HSC DP loaded with 3 6 spf 70 degree
phase Well remained static RIH with 4 6 spf 60 degree phase and perf'd from 9 948
9 952 Tested casing and packer to 1000 psi test good



MISCELLANEOUS

SRC Wt%	58 33%	BHT
ZONE PENALTY		BHP
COMPETITIVE		EST SITP
FERC CLASS		EST WHSIP
FORCE POOL		COMPRESSOR DETAIL
SRC OFFSET/ZONE		PUMPING UNIT DETAIL
LOGS	Platform Express 10 631 3882	
	TLC Platform Express + Dipole Sonic 10 621 12 370	

CAPACITIES

Tubular Cap	Bbl/ft	Ft3/ft
10 3/4	0 09811	0 55080
7 5/8	0 04591	0 25770
Annular Cap	Bbl/ft	Ft3/ft
10 3/4 x 2 3/8	0 0926	0 5201
7 5/8 x 2 3/8	0 0404	0 2270

TUBULAR GOODS PERFORMANCE

Material	Tensile (lbs)	Burst (psi)	Collapse (psi)	ID (in)	Drift (in)
10 3/4 40 5# K 55 BTC	819 000	3 130	1580	10 050	9 894
7 5/8 29 7# P 110 LTC	769 000	9 470	5340	6 875	6 750
2 3/8 4 7# N 80 EUE 8rd	104 340	11 200	11 780	1 995	1 901

Safety Factor Not Included

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DEC 21 2005

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

Engineer Steve Guern
Office# (713) 577 2067

Prepared By Kathy Legh Page
Date
Updated 9/19/2005

STATE OF LOUISIANA
OFFICE OF CONSERVATION
LOUISIANA STATE POTENTIAL REPORT

RECORDS SECTION
LA
2006 JAN 31 AM 11:33

District Lafayette INPUT TYPE
Field Hillis English Bayou 1 - OC Only
Parish Calcasieu 2 - Original
Operator Damon Contour Energy Code S322 3 - Correction
Sec 5 TWP 09S RGE 07W Test Date 1 / 13 / 06
12 Mo Day Yr

TYPE OF WELL RECEIVED TYPE OF TEST PRODUCING METHOD
1-OIL 1-COMPLETION
 18 2-GAS 2-RECOMPLETION 19
OFFICE OF CONSERVATION JAN 18 2006
LAFAYETTE DISTRICT 3-RETEST 20
F 20 G-GASLIFT

WELL SERIAL NO	WELL NAME	WELL NO	NAME OF RESERVOIR
<u>223934</u> 27	<u>Ch 12 RESUA, Topaco</u>	<u>002</u>	<u>CIB HAZ</u>

TOTAL DEPTH	PERFORATED INTERVAL FROM TO	CHOKE /64"	OIL BBL/DAY	COND BBL/DAY	GAS MCF/DAY	GAS/OIL RATIO CF/BBL
<u>12.700</u> 33	<u>9948</u> <u>10,011</u> 38 43	<u>1 1/4</u> 48		<u>10</u> 57	<u>1,262</u> 63	<u>126200-</u> 69

API GRAV @ 60°F	WATER BBL/DAY	BS & W %	FLOWING PRES (PSIG)	CASING PRES (PSIG)	DATE OF COMPLETION MO DAY YR
<u>49</u> 76	<u>1</u> 80	<u>.1</u> 86	<u>1050</u> 89	<u>150</u> 95	<u>9</u> <u>18</u> <u>05</u> 101

CLOSE TANK/METER GAUGE 10.6 @ 10:30 TIME
OPEN TANK/METER GAUGE 10.0 @ 10:30 TIME
DIFFERENCE 0.6 in 24 HOURS
TANK/METER NO 1582 TANK COEF 1.67

STATIC PRES 706 DIFFERENTIAL PRES 95 LINE SIZE 2"
PLATE SIZE 875 COEFFICIENT _____ METER SPRING & DIFF RANGE 1500x250
REMARKS GAS mes TGT FLOW

WITNESSED BY Byron Chamber GAUGED BY Ed Adheren
TITLE CES III TITLE Gauger

LEASE FACILITY INSPECTION REPORT

DNR/Office of Conservation

SRCN9960

Serial Num 223934	Date December 19, 2007	Operator Samson Contour Energy E&P, Llc	Id S322
Lease Name CH 12 RE SUA;TEXACO # 002		Address Two West Second Street	
Section: 005 Township: 09S Range: 07W		Tulsa , OK 74103-3103	
Parish CALCASIEU		Phone	
Field Gillis-English Bayou Id: 4052		Contact Mary Young	

A. INSPECTION REASON

Periodic **Complaint #** **Order #**

B. FACILITY TYPE

Commingled: N **Permit no.** **Oil** N **Gas** N **Both** N

C. WELL SITE

1. IDENTIFICATION Passed **2. CONDITION** Passed

Violations:

Well Site Comments:

D. TANK BATTERY

1. IDENTIFICATION Passed

Violations:

2. CONTAINMENT Passed **Type** **Reference well:**

Violations:

3. BLEEDERS **Exist:** N/A **Passed**

Violations:

4. PIPELINE SALES VALVES Passed **Transport**

Violations:

5. B S & W VALVES Passed

Violations:

6. MECHANICAL ARRANGEMENT Passed

Violations:

7. STRUCTURAL INTEGRITY OF STORAGE TANKS Passed

Violations:

LEASE FACILITY INSPECTION REPORT

DNR/Office of Conservation

SRCN9960

8. VENTING OF STORAGE TANK Passed

Violations:

Tank Battery Comments:

E. FIRE HAZARD Passed

Violations:

Fire Comments:

F. DISCHARGE OF E&P Passed

Violations:

Discharge Status:

Discharge Comments:

G. DISPOSITION OF E&P

Site Id

Permit No:

H. EXISTENT PITS No

I. NO. OF WELLS ON LEASE

REMARKS

THE OPERATOR'S REPRESENTATIVE SHALL SIGN THIS REPORT TO ACKNOWLEDGE RECEIPT OF HIS COPY, YOUR SIGNATURE CANNOT BE CONSTRUED AS AN ADMISSION OF GUILT FOR ANY VIOLATIONS CONTAINED IN THIS REPORT.

Operator's Representative December 19, 2007

IN COMPLIANCE Yes Sealed

BYRON CHAMBLEE December 19, 2007
Conservation Enforcement Agent

Sonris Id: 3528

Latitude (Deg/Min/Sec:) Longitude (Deg/Min/Sec:) GPS Position:

STATE OF LOUISIANA
OFFICE OF CONSERVATION
AMENDED PERMIT TO DRILL FOR MINERALS

223934 SERIAL NO. DATE 02/14/2012 EFFECTIVE 02/01/2012
10 PARISH CALCASIEU DISTRICT LAFAYETTE
4052 FIELD GILLIS- ENGLISH BAYOU
S420 OPERATOR SAMSON EXPLORATION LLC
20 PRODUCT TWO WEST SECOND STREET
TULSA, OK 74103- 0000

2- 613103 WELL NAME CH 12 RE SUA;TEXACO NO. 002
LOCATION OF WELL SEC 005 T 09S R 07W M W
FORMER OPERATOR S322 SAMSON CONTOUR ENERGY E&P, LLC

Inc Gas

APPLICABLE OFFICE OF CONSERVATION ORDER 29B

Richard Hudson
DISTRICT MANAGER/DATE FEB 14 2012

Jeff Wells
ISSUING AUTHORITY/DATE

BATON ROUGE COPY

2/20/12

FOR OFFICE USE ONLY - NOT AN APPLICATION



BOBBY JINDAL
GOVERNOR

State of Louisiana
DEPARTMENT OF NATURAL RESOURCES
OFFICE OF CONSERVATION

SCOTT A. ANGELLE
SECRETARY
JAMES H. WELSH
COMMISSIONER OF CONSERVATION

February 14, 2012

Office of Conservation
ATTN: Permit Section
PO Box 94275
Baton Rouge, LA 70804-9275

Dear Mr. Wells:

Enclosed herewith please find application for permit to amend the operator from SAMSON CONTOUR ENERGY E&P, LLC (S322) to SAMSON EXPLORATION, LLC (S420) in the GILLIS-ENGLISH BAYOU (4052) Field, CALCASIEU (10) Parish.

See the attached list for well name and number, serial number, and product of each well being taken over by new operator.

Also enclosed is a copy of check(s) number(s) 377 for a total of \$378.00, INVOICE # 620120, Transmittal No.: 432013639. 2/14/12

These checks were deposited in the State Treasury Account at Chase Bank in Lafayette.

Effective date of this change is 2/1/12.

NOTE: FINANCIAL SECURITY IS REQUIRED. GILLIS-ENGLISH BAYOU FIELD IS NOT IN THE COASTAL ZONE MANAGEMENT AREA (CZM).

Yours very truly,


RECEIVED
RICHARD D. HUDSON
Lafayette District Manager

FEB 15 2012

OFFICE OF CONSERVATION
PERMIT SECTION

RDH:cmd

Encls.

**LOUISIANA DNR - OFFICE OF CONSERVATION FORM MD-10-R-AO
APPLICATION TO AMEND PERMIT TO DRILL MINERAL OR INJECTION WELLS
OPTIONAL APPLICATION TO AMEND OPERATOR
TYPE ONLY - FILE IN DUPLICATE**

NEW OPERATOR
 EFFECTIVE DATE OF CHANGE: February 1, 2012
 FIELD: Gillis-English Bayou CODE NO. 4052
 NEW OPERATOR NAME: Samson Exploration, LLC CODE NO. S420
 ADDRESS: Two West Second Street
Tulsa, Oklahoma 74103
 SIGNATURE OF REPRESENTATIVE: Brittany Parcell DATE: 2/3/2011
 TYPED NAME: Brittany Parcell PHONE NO.: (918)591-1615

FORMER OPERATOR
 FORMER OPER. NAME: Samson Contour Energy E&P, LLC CODE NO. S322
 SIGNATURE OF REPRESENTATIVE: Michael Plumlee DATE: 2/3/2011
 TYPED NAME: Michael Plumlee PHONE NO.: (918)591-1214

SUMMARY OF WELLS INCLUDED IN APPLICATION
 OIL/GAS 3 +SWD 0 +OTHER 1 = TOTAL WELLS 4
 STRIPPER CRUDE _____ +INCAPABLE WELLS 1 +STATUS 22 _____ = TOTAL EXEMPT 1
 CHECK NO.: 377 CHECK AMOUNT: \$378.00

WELL NAME/NUMBER CHANGE REQUESTED YES NO (IDENTIFY WITH *)

WELL LISTING				
	SERIAL NO.	WELL NAME	WELL NO.	PRODUCT/ STATUS
1	223540	HBV RA SUA;SL 15774	001	10
2	223696	CH 12 RD SUA;SL 15691	002	10
③	223934	CH 12 RE SUA;TEXACO	002	Incapable
4	224613	CIB H 12 RD SUB;TEXACO	003	18
5				
6				
7				
8				
9				
10				
11				
12				

RECEIVED

FEB 15 2012

RECEIVED

FEB 09 2012

OFFICE OF CONSERVATION
PERMIT SECTION

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

NUMBER OF SUPPLEMENTAL PAGES ATTACHED: 0
 DISTRICT APPROVAL: [Signature] DATE: FEB 14 2012
 ISSUED BY: [Signature] DATE: 2/20/12



Samson Plaza
Two West Second Street
Tulsa, Oklahoma 74103-3103
USA
918/591-1791

February 17, 2012

Department of Natural Resources
Office of Conservation – 9th Floor
Production Audit
617 N. 3rd Street

Sent via: Fax

Re: 3800 RA VUA;L Breaux Etal #1 (Serial 226263)

To Whom It May Concern,

Samson Contour Energy E&P, LLC (S322) recently submitted form MD-10-R-AO to transfer all of the wells (except one) in field 4052 to Samson Exploration, LLC (S420). By way of this letter, Samson Contour Energy E&P is notifying the Department of Natural Resources that we retaining the subject property in the Gillis-English Bayou field. Please transfer the remaining properties in field 4052 to Samson Exploration, LLC.

If you have any questions, please feel free to contact me at 918-591-1214 or mplumlee@samson.com.

Sincerely,

SAMSON

A handwritten signature in black ink that reads 'Michael Plumlee'.

Michael Plumlee
Supervisor, Production Administration

STATE OF LOUISIANA
OFFICE OF CONSERVATION
AMENDED PERMIT TO DRILL FOR MINERALS

(UN- PAID)

223934 SERIAL NO.

DATE 02/20/2012

EFFECTIVE 02/01/2012

CURRENT CODE

10 PARISH CALCASIEU
4052 FIELD GILLIS- ENGLISH BAYOU
S420 OPERATOR SAMSON EXPLORATION, LLC
20 PRODUCT TWO WEST SECOND STREET
TULSA, OK 74103- 0000

LAFAYETTE DISTRICT

2- 613103 WELL NAME CH 12 RE SUA;TEXACO
LOCATION OF WELL SEC 005 T 09S R 07W M W
FORMER OPERATOR:S322 SAMSON CONTOUR ENERGY E&P, LLC

NO. 002

APPLICABLE OFFICE OF CONSERVATION ORDERS:

JAMES H. WELSH

JEFF WELLS

COMMISSIONER OF CONSERVATION

ISSUING AUTHORITY

WELL FILE

LEASE FACILITY INSPECTION REPORT

DNR/Office of Conservation

SRCN996
0

Serial Num 223934	Date August 16, 2012	Operator Samson Exploration, Llc	Id S420
Lease Name CH 12 RE SUA;TEXACO # 002		Address P O Box 970	
Section: 005 Township: 09S Range: 07W		Tulsa , OK 74101-0970	
Parish CALCASIEU		Phone	
Field Gillis-English Bayou Id: 4052		Contact Mary Young	

A. INSPECTION REASON

Periodic

Complaint #:

Order #:

B. FACILITY TYPE

Commingled: N

Permit no.

Oil: N

Gas: N

Both: N

C. WELL SITE

1. IDENTIFICATION: Passed

2. CONDITION: Passed

Violation(s):

Well Site Comments:

D. TANK BATTERY

1. IDENTIFICATION: Passed

Violation(s):

2. CONTAINMEN Passed

Type:

Reference well:

Violation(s):

3. BLEEDERS Exist: N/A Passed

Violation(s):

4. PIPELINE SALES VALVES: Passed

Transporter:

Violation(s):

5. B S & W VALVES: Passed

Violation(s):

6. MECHANICAL ARRANGEMENT: Passed

Violation(s):

7. STRUCTURAL INTEGRITY OF STORAGE TANKS Passed

Violation(s):

LEASE FACILITY INSPECTION REPORT

DNR/Office of Conservation

SRCN996
0

8. VENTING OF STORAGE TANK Passed

Violation(s):

Tank Battery Comments:

E. FIRE HAZARD Passed

Violation(s):

Fire Comments:

F. DISCHARGE OF E&P Passed

Violation(s):

Discharge Status:

Discharge Comments:

G. DISPOSITION OF E&P

Site Id:

Permit No:

H. EXISTENT PITS: No

I. NO. OF WELLS ON LEASE:

REMARKS:

THE OPERATOR'S REPRESENTATIVE SHALL SIGN THIS REPORT TO ACKNOWLEDGE RECEIPT OF HIS COPY, YOUR SIGNATURE CANNOT BE CONSTRUED AS AN ADMISSION OF GUILT FOR ANY VIOLATIONS CONTAINED IN THIS REPORT.

No Witness
Operator's Representative

August 16, 2012

IN COMPLIANCE Yes **Sealed:** N

BYRON CHAMBLEE
Conservation Enforcement Agent

August 16, 2012

Sonris Id: 1233

Latitude (Deg/Min/Sec:) **Longitude (Deg/Min/Sec:)** **GPS Position:**



Subject: well

Photo File Name: F1083708642/IMG_0958.JPG



OFFICE OF CONSERVATION
WELL HISTORY AND WORK RESUME REPORT

FIELD
GILLIS-ENGLISH BAYOU (4052)

SERIAL NO. 223934

PRODUCING INTERVAL 9894' - 10011'

RESERVOIR (COMPANY SAND IDENTIFICATION)
CH 12 RE SUA

RECEIVED

APR 14 2014

OFFICE OF CONSERVATION
WELL FILES DIVISION

Three typewritten copies of this report must be filed with the District Office of the Office of Conservation in which the well is located within twenty (20) days of the date of completion. NOTE: If not properly completed and signed, this report will be returned.

LEASE AND WELL DATA

CHECK APPROPRIATE BOXES

- NEW WELL
 RECOMPLETION
 P & A

- 31 INACTIVE DRY HOLE FUT. UTIL.
 32 INACTIVE DRY HOLE NO FUT. UTIL.
 36 INACTIVE WAITING ON PIPELINE
 37 INACTIVE WAITING ON MARKET

- PRODUCT
 OIL
 GAS
 OTHER

- IF RECOMPLETION
 SAME RESERVOIR
 DIFFERENT RESERVOIR

DATE COMP.,
RECOMP. OR P & A
M D Y
3/23/14

OPERATOR Samson Exploration, LLC

CODE S420

ADDRESS PO Box 970
Tulsa, OK 74101

WELL NAME CH 12 RE SUA, TEXACO

WELL NO 002

PARISH
Calcasieu (10)

SEC. 005 TWP 09S RGE. 07W

DATE PERMIT ISSUED
1/18/00

DATE SPUNDED
M D Y
1/23/00 ✓

DATE READY TO PRODUCE*
3/23/14

TOTAL DEPTH
12700'MD/10187'TVD

PBTD
10129'

GROUND ELEVATION
13'

CASING HEAD FLANGE ELEVATION

DISTANCE FROM RKB TO CHF

DATE WELL TURNED INTO TANKS
3/23/14

SINGLE, DUAL OR TRIPLE COMPLETION?
Single

NOTE: IF THIS IS A MULTIPLE COMPLETION, FURNISH A SEPARATE REPORT FOR EACH COMPLETION

WAS WELL DIRECTIONALLY DRILLED?
Yes

WAS DIRECTIONAL SURVEY MADE?
Yes

WERE 3 COPIES FILED WITH THE OFFICE OF CONSERVATION? Yes

DATE FILED
3/24/00

WAS WELL HYDRAULICALLY FRACTURED? IF YES, INCLUDE WH-1 SUPPLEMENTAL PAGE 3

TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH OFFICE OF CONSERVATION)
INDUCTION/LITHO DENSITY/COMP NEUTRON/GR

DATE FILED
3/24/00

CASING, LINER AND TUBING RECORD

	CASING SIZE	HOLE SIZE	CASING WEIGHT	DEPTH SET		SACKS CEMENT	TEST PRESSURE	HOURS UNDER PRESSURE	DATE TESTED (MM DD YY)	NAME OF TEST WITNESS - STATE IF CONSERVATION AGENT OR OFFSET OPERATOR
				FROM	TO					
101	16"			0	135					
102	10 3/4"	13 1/2"	40.5#	0	3882	1726	1500	.5	1/29/00	B. Chambliss
103	7 5/8"	9 7/8"	29.7#	0	10631	650	3000	.5	4/8/00	B. Chambliss
104										
105										

TUBING SIZE: 2 3/8"

DEPTH OF TUBING: 9874'

DEPTH OF PACKER(S): 9850'

INITIAL COMPLETION OR RE-COMPLETION DATA

INITIAL PRODUCTION 3 BOPD	GAS VOLUME 543 MCF/DAY	GOR 181000 CF/BBL	CHOKE SIZE 8 /64"	PRODUCING METHOD Flowing
FLOWING TUBING PRESSURE 1465 psig	SHUT-IN TUBING PRESSURE 1721 psig	CASING PRESSURE 0	WATER PRODUCTION 5 BPD	BS&W .1 %
GRAVITY 37 API-60 F	BHP (SHUT-IN) psig	COMPANY REPRESENTATIVE E. Authement	DATE GAUGED 3/30/14	

PLUG AND ABANDON (P & A) DATA

CASING SIZE	AMOUNT PULLED	CEMENT PLUGS				DATE WORK PERFORMED	NAME OF TEST WITNESS-STATE IF CONSERVATION AGENT OR OFFSET OPERATOR
		FROM	TO	SACKS	HOW PLACED		

RECEIVED

APR 07 2014

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

CERTIFICATE: I, the undersigned, state: That I am employed by Samson Exploration, LLC and that I am authorized to make this report, and that this report was prepared under my supervision and direction and that all facts stated herein are true, correct and complete to the best of my knowledge.

Signature: *John L. Colley* 918.877.9621 Title: Sr. Engineering Technician

*Date well is equipped to produce, but due to no available market, no pipe line connection, etc., the well has been shut-in.

WORK RESUME

List below all work performed under Office of Conservation Work Permits while drilling and completing well.

WORK PERMIT NO.	DATE WORK PERFORMED	SERVICE COMPANY	DESCRIPTION OF WORK
L# 1726-13	2/12/14 - 3/25/14	Cased Hole Well Service / Cetco	Make GR run. RU coil tubing unit and clean out. Add additional perforations to existing zone from 9894' - 9910' and 9917' - 9921'. Open well and return to sales

List below all important Paleofaunal or Geological Formation tops, Cap Rock and Salt Overhang bottoms.

FORMATION	DEPTH	FORMATION	DEPTH

Directional Well

WELL: Texaco Fee 6 #2	OPERATOR: Samson Exploration, LLC	SPUD DATE: 1/23/2000
COUNTY: Calcasieu	LEASE #: 033037	PERMIT DATE: 1/18/2000
STATE: Louisiana	API #: 17-019-2187900	COMP DATE: 4/12/2000
SERIAL #: 223934	FIELD: Gillis English Bayou	LOCATION: 5-9S-7W
FORMATION: Brannon Sand		ELEVATION: 33'
TD: 12,700' MD, 10,187' TVD	PBTD: 10129' MD	

CASING RECORD

SURFACE CASING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.
10-3/4"	40.5#	K-55	BTC	Surf	3,882'	99	13-1/2"	1866	Surface

PRODUCTION CASING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.
7-5/8"	29.7#	P-110	LTC	0'	10,621'	227	9-7/8"	900	?

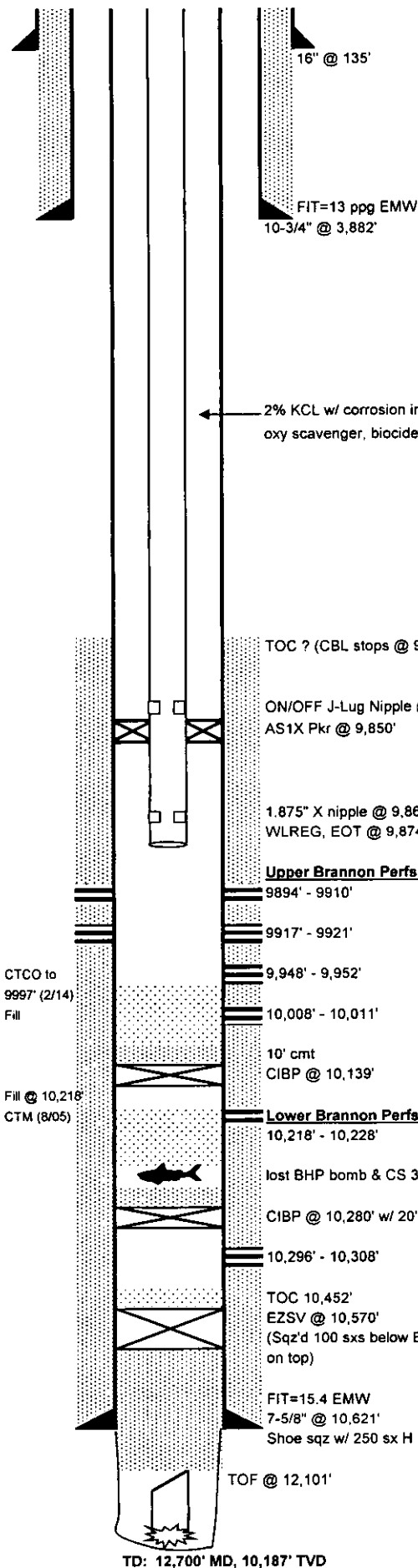
TUBING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	PKR
2-3/8"	4.7#	N-80	EUE 8rd	Surf	9,874'	308	9850'

PERFORATION RECORD

DATE	TOP	BOTTOM	SPF	ZONE	STATUS
4/9/2000	10,296'	10,308'	4	L Brannon	Plugged
4/12/2000	10,218'	10,228'	4	L Brannon	Plugged
9/16/2005	10,008'	10,011'	6	U Brannon	Active
9/16/2005	9,948'	9,952'	6	U Brannon	Active
03/23/14	9,917'	9,921'	6	U Brannon	Active
03/23/14	9,894'	9,910'	6	U Brannon	Active

reperf 10/22/05



16" @ 135'

FIT=13 ppg EMW
10-3/4" @ 3,882'

2% KCL w/ corrosion inhibitor,
oxy scavenger, biocide

TOC ? (CBL stops @ 9200')

ON/OFF J-Lug Nipple @ 9,850' (1.875" profile)
AS1X Pkr @ 9,850'

1.875" X nipple @ 9,860'
WLREG, EOT @ 9,874'

Upper Brannon Perfs:
9894' - 9910'

9917' - 9921'

9,948' - 9,952'

10,008' - 10,011'

10' cmt
CIBP @ 10,139'

Lower Brannon Perfs:
10,218' - 10,228'

lost BHP bomb & CS 3/04

CIBP @ 10,280' w/ 20' cmt

10,296' - 10,308'

TOC 10,452'
EZSV @ 10,570'
(Sqz'd 100 sxs below EZSV & 30 sxs on top)

FIT=15.4 EMW
7-5/8" @ 10,621'
Shoe sqz w/ 250 sx H

TOF @ 12,101'

TD: 12,700' MD, 10,187' TVD

CTCO to 9997' (2/14) Fill

Fill @ 10,218' CTM (8/05)

RECEIVED

APR 14 2014

OFFICE OF CONSERVATION
WELL FILES DIVISION

RECEIVED

APR 07 2014

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

29-E COMPLIANCE YES NO
 29-E UNIT ATTACHED YES NO

STATE OF LOUISIANA
 OFFICE OF CONSERVATION

WELL COMPLETION OR RECOMPLETION REPORT

RECEIVED DISTRICT LAFAYETTE

O.C. USE ONLY

DATE 4/1/2014

APR 14 2014

1

1 - ON-SHORE
 3 - OFF-SHORE

CODE: NUMBERS

OFFICE OF CONSERVATION
 WELL FILES DIVISION

10 PARISH Calcasieu

SEC. 005 T. 09S R. 07W

4052 FIELD Gillis-English Bayou

OC ORDER NO. 29 B-1,252-G-2
29E, 29EU

S420 OPERATOR Samson Exploration, LLC

613103 WELL NAME CH 12 RE SUA; TEXACO

NO. 002 SERIAL NO. 223934

RESERVOIR CH 12 RE SUA

3/23/14 5:00
 COMPLETION DATE TIME AM PM

IMPORTANT: IS A FORM MD-10-R-A BEING FILED WITH THIS REPORT? IF NO, EXPLAIN YES NO

REMARKS: N/A

COMPLETION DATA

- TYPE COMPLETION PRIMARY PRODUCT PRIMARY PRODUCT CHANGE? PRODUCING METHOD STATUS OF WELL
 1 - ORIG COMP 2 - RE-COMP 2 1 - OIL 2 - GAS 3 - DRY GAS 2 1 - YES 2 - NO F F - FLOWING GL - GAS LIFT P - PUMPING 10 SEE REVERSE SIDE FOR CODE

- IF THIS IS A RE-COMPLETION SPECIFY: SAME RESERVOIR DIFFERENT RESERVOIR
3 BOPD 543 MCF/DAY 1465 PSIG 1721 PSIG 0 PSIG
 INITIAL PROD. GAS VOLUME FLOWING TUBING PRESSURE SHUT-IN TUBING PRESSURE CASING PRESSURE
8 /64" 1 - POSITIVE 2 - ADJUST 5 BPD .1 % 181000 CF/BBL 37 API AT 60° F
 CHOKE SIZE WATER PROD. BS & W GOR GRAVITY

PERFORATIONS 9894' - 10011' TOTAL DEPTH 12700' MD

CLEARANCE & CERTIFICATION: _____ MCF

ADDITIONAL CLEARANCE IS REQUESTED FOR _____ BBLs. OF OIL PRODUCED ON DRILL-STEM OR OTHER PRODUCTION TEST: (SEE SECTION X PARAGRAPH B OF ORDER 29-B ON REVERSE SIDE).

CERTIFICATION

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Jane L. Colley 918.879.9621
 SIGNATURE

Samson Exploration, LLC
 OPERATOR

Sr. Engineering Technician
 TITLE

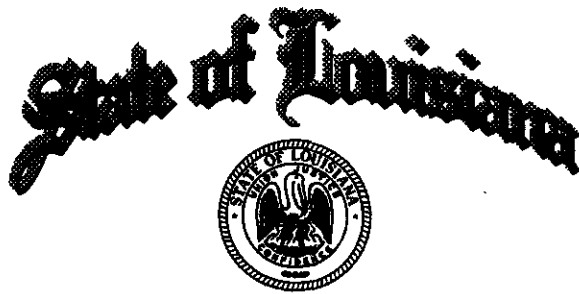
RECEIVED
 APR 07 2014
 OFFICE OF CONSERVATION
 DISTRICT

THREE (3) COPIES TO BE FILED WITH THE DISTRICT OFFICE WITHIN THREE (3) DAYS OF DATE OF COMPLETION OR RECOMPLETION (AS PER ORDER 29-B, SECTION X, PARAGRAPH B, ARTICLE 1).

WELL FILE COPY

STATE OF LOUISIANA
OFFICE OF CONSERVATION
ATTPERMIT TO DRILL FOR MINERALS
EXPIRES 7-15-2000FEE..... \$ 1050
Multiple Zone Processing

Send To Lafayette/21 Date January 18, 2000
Serial No. 223934 API 1701921879
Parish Calcasieu 010 Field Gillis English Bayou 4052
Operator Samson Resources Company 5273
Address Two West Second St.
City & State Tulsa, OK 74103-3103
Well Name SL 15691 No. 1
Location Sec 5, T9S, R7W
Fr SW/cor of Sec 5, N 00 D 51' W 3487' & N 89 D 09' E 2392'.
BHL: N 86 D 38' W 6927' fr sur & falling in Sec 6.
PTD 13,351' MD, 10750' TVD
Zone or Reservoir of Proposed Completion Hackberry
Applicable Office of Conservation Order 29B1,29E,29EU, 252 Series
PHILIP N. ASPRODITES TODD KEATING
COMMISSIONER ISSUING AUTHORITY **212771**



M.J. "MIKE" FOSTER, JR.
GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
OFFICE OF CONSERVATION

JACK C. CALDWELL
SECRETARY

PHILIP N. ASPRODITES
COMMISSIONER OF CONSERVATION

January 21, 2000

SAMSON RESOURCES CO.
TWO WEST SECOND STREET
TULSA, OK 74103-0000

*** PERMIT TO DRILL ***

RE: CALCASIEU PARISH
GILLIS-ENGLISH BAYOU FIELD
SL 15891
SER NO. 223934

NO. 1

GENTLEMEN:

WE ARE ISSUING THE ATTACHED PERMIT TO DRILL FOR THE ABOVE REFERENCED WELL WITH THE UNDERSTANDING THAT YOU WILL COMPLY WITH THE FOLLOWING CONDITIONS:

FURNISH THE APPROPRIATE DISTRICT MANAGER WITH A DIRECTIONAL SURVEY AS PROOF THAT THE WELL HAS BEEN DRILLED IN COMPLIANCE WITH THE PROVISIONS OF LAC 43:XIX 135.C (STATEWIDE ORDER NO. 29-B)

COMPLETION OF SAID WELL CANNOT BE IN ANY POOL IN WHICH THE LOCATION DOES NOT CONFORM WITH THE PROVISIONS OF STATEWIDE ORDER NO. 29-E.

IN THE EVENT THE WELL IS A PRODUCER, NO ALLOWABLE WILL BE ASSIGNED UNTIL A SUITABLE UNIT HAS BEEN FORMED.

ALSO, THERE CAN BE NO COMPLETION IN ANY RESERVOIR WHICH IS NOT IN COMPLIANCE WITH THE PROVISIONS OF THE LOUISIANA OFFICE OF CONSERVATION ORDERS OF THE 252 SERIES, FOR THE ABOVE-CAPTIONED FIELD AND PARISH.

NO ALLOWABLE WILL BE ASSIGNED SAID WELL UNLESS IN COMPLIANCE WITH THE ABOVE PROVISIONS.

YOURS TRULY,

PHILIP N. ASPRODITES
COMMISSIONER OF CONSERVATION


TODD KEATING
DIVISION MANAGER

TK : LB

CC: RICHARD HUDSON
LAFAYETTE, DISTRICT MANAGER

29B-1,29E,29E-U, SPECIAL ORDER

STATE OF LOUISIANA
OFFICE OF CONSERVATION

AFFIDAVIT OF TEST OF CASING IN WELL

DATE WORK DONE 1-30-2000

WELL SERIAL NO. 223934

Labayette DISTRICT
(One copy to be filed with District Office)

NOTE: This Report Will Be Returned If Not Properly Completed and Signed

Field Yellis English B. Parish Calcasieu Sec. 016 Twp. 22S Rge. 30E

Operator Damon Rao. Well Name S/L 15691 Well No. 001

Size of casing 10 3/4 Weight 40.5 Make USA

No. of threads per in. 8R Grade K.55 Seamless New 2nd

If second hand, was pipe tested _____ Describe _____

Depth casing shoe landed below derrick floor 3882 Ft. Sacks of cement 1.716

Size of hole 13 Ins. 1/2 Amount of cement left in pipe 8 BBLs

Method of cementing Wahlburton. Cement set in 5 hrs., under - psig.

Total depth 3882. Total time set 36 hrs.

DETAIL OF PRESSURE TEST BEFORE DRILLING PLUG

Date of test 1-30-2000. Gauge pressure of casing 1500 psig.

Pressure at end of 30 minutes 1500 Pressure drop 0 psig.

Test fluid: Water Mud Weight 9.1 Viscosity 36

Remarks: test Bar 5000 PSI Hydraulic 3500 PSI

This work was done according to the Rules and Regulations of the Department of Conservation.

B. Chamberlee

WITNESS

Rig Report
1-31-2000

Damon Resources

OPERATOR

(SIGNED) Leo Robertie

REPRESENTATIVE

STATE OF LOUISIANA DNR-OFFICE OF CONSERVATION

TYPE ONLY FORM MD 10 R A

AMENDMENT
ACTION

APPLICATION TO AMEND PERMIT TO DRILL FOR MINERALS

SERIAL NO 223934

EFFECTIVE DATE OF CHANGE ~~05-09-00~~

CODE NOS

PARISH

PARISH Calcasieu

4/12/2000

010

FIELD

FIELD Gillis English Bayou

4052

OPER

OPERATOR Samson Resources Co

5273

LSE UN

ADDRESS Two West Second St.

UN LSE

Tulsa, Oklahoma 74103

LSE LSE

WELL NAME CEB H12 RE SUA, Texaco NO 002

613103

UN UN LOCATION SEC 005^N T 009S_R 007W SurfWELL NO LOCN

D.H.L.

SWD

B.H.L. N89°06'W 5,198' from Surf.

Falling in Sec 6 T9S R7W

CURRENT

SIGNATURE C. L. Jack Stelly, Jr PH 337-237-0746

PRODUCT

WELL NAME S.L. 15691 NO 001

223934

OIL

OPERATOR SAME

GAS

BY _____ PH _____

OTHER

SIGNATURE _____ F MR PARISH/FIELD _____

COMPLETION ZONE C10 H 12 RE SUA ORDER(S) 29B-1, 252-G-2

APPROVED BY Rodolph Hebert DATE 6/16/2000

APPROVED BY Jeff Wells DATE 7/7/2000

ISSUING AUTHORITY

R 4/89

AS
Completed
12/8/00

STATE OF LOUISIANA
OFFICE OF CONSERVATION
Inter Office

Date JUNE 16, 2000

To Permit Section
From Richard H Hudson Lafayette District Manager
Attn Linda Betz

No Letter

Enclosed herewith please find application from SAMSON RESOURCES CO to amend the BHL & WELL NAME & NUMBER on their *CIB H12 RE SUA, TEXACO 6 #002, SERIAL # 223934, GILLIS ENGLISH BAYOU field CALCASIEU parish Louisiana

Also enclosed please find

Copy of Check No 11860 in the amount of \$105 00

- Well Location Plat
- Well Location Certification
- Form A D C
- Electric Log
- Schematic Diagram
- (Dual) structure map if well does not comply with existing Orders
- (Selective-Onshore) structure map showing reservoir Limits
- (Selective-Offshore) letter(s) of no objection from offset Operators

*or 252-G-2
3/28/2000
Ac 80
Pr gas
cnp No
cpl 4/12/2000*

Applicable Department of Conservation Order No 29B1, 252-G-2 SERIES
Pending Hearing Docket No

Remarks & Recommendations **Recommend Approval of Amendment to amend the well name and number and location of the well to the "AS-Completed" bottom hole location**

FORMERLY SL 15691 #001 PRODUCT GAS EFFECTIVE DATE 04/12/00

*change to Texaco Fee *
Wait for plat*

Richard Hudson

BY _____ District Manager

**used CH 12 RGSUA for consistency w/ other units in series instead of CIB H 12 RGSUA*

RECEIVED

JUN 19 2000

**OFFICE OF CONSERVATION
PERMIT SECTION**

Encls

RDH RHjr jcl

cc Geological Oil & Gas Division
Prod Audit (For Amended Permits Only)

VENDER NUMBER	VENDER INVOICE NUMBER	INVOICE DATE	INVOICE AMOUNT	DISCOUNT	NET AMOUNT
000603		00/00/00			105 00
\$105 FEE TO AMEND PERMIT, SERIAL #223934 <i>Samson Resources</i> <i>Gillis English Bayou - Calcasieu Ph</i> Texaco # <i>SL15691 # 1</i>					
CHECK NUMBER 11860					105 00


SAMSON
TULSA OKLAHOMA

RECEIVED

JUN 15 2000

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

THE FACE OF THIS DOCUMENT HAS A TRICOLOR BACKGROUND NOT A WHITE BACKGROUND

 (11194)
SAMSON
 SAMSON PLAZA
 TWO WEST SECOND STREET
 TULSA OKLAHOMA 74103

432001281
 (18)
 inv # 254767

JUN 15 2000

BANK ONE NA
 Circleville OH 56 1544 /44

VOUCHER CHECK
 No 11860

U S Dollars

 PAY ONLY **105.00**
 ONE ZERO FIVE DOLLARS AND NO CENTS

DATE
 06 13 00

PAY EXACTLY
 *****\$105 00

PAY TO THE ORDER OF

STATE OF LOUISIANA
 OFFICE OF CONSERVATION
 825 KALISTE SALOOM RD
 LAFAYETTE LA 70508

VOID AFTER 180 DAYS

Judith J. Haughes

⑈00011860⑈ ⑈044115443⑈ 627121478⑈

I Robert L Pate hereby certify that the surf loc n
of Samson Resources Company's CIB H12 RE SUA
TEXACO No 2 is as follows N00 51 W 3487 and
N89 09 E 2392 from the Southwest corner of
Section 5, T 9 S - R 7 W Calcasieu Parish Louisiana

Robert L Pate

REGISTERED LAND SURVEYOR NO 2962
STATE OF LOUISIANA
C L JACK STELLY & ASSOCIATES INC
FILE NO 18625-14 DWG

JUL 26 2000

RECEIVED

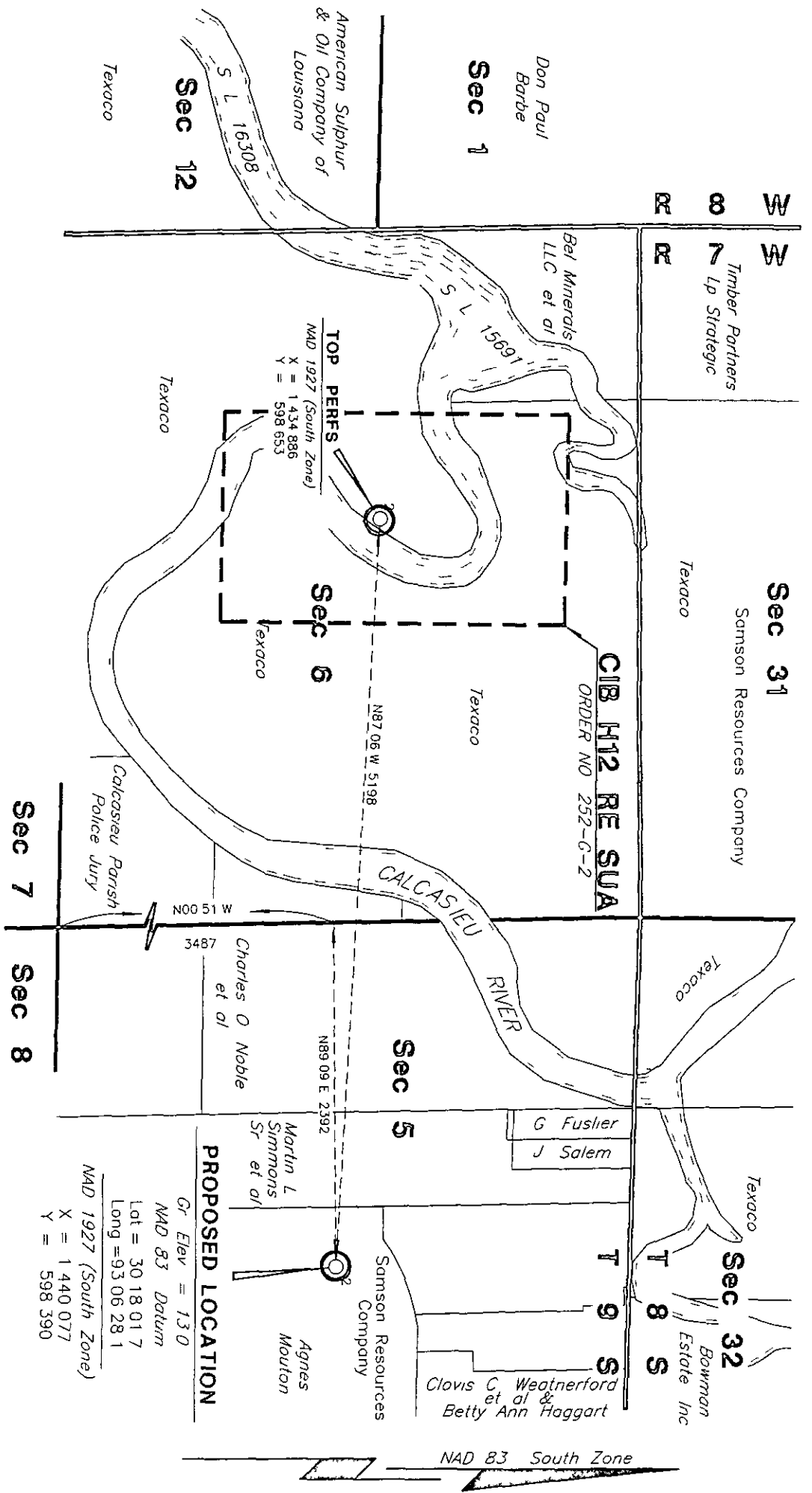
OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

LOUISIANA OFFICE OF CONSERVATION
SAMSON RESOURCES COMPANY
PERMIT PLAT

CALCASIEU PARISH LOUISIANA

SCALE 1" = 1 000'

REV JULY 26 2000



NOTE

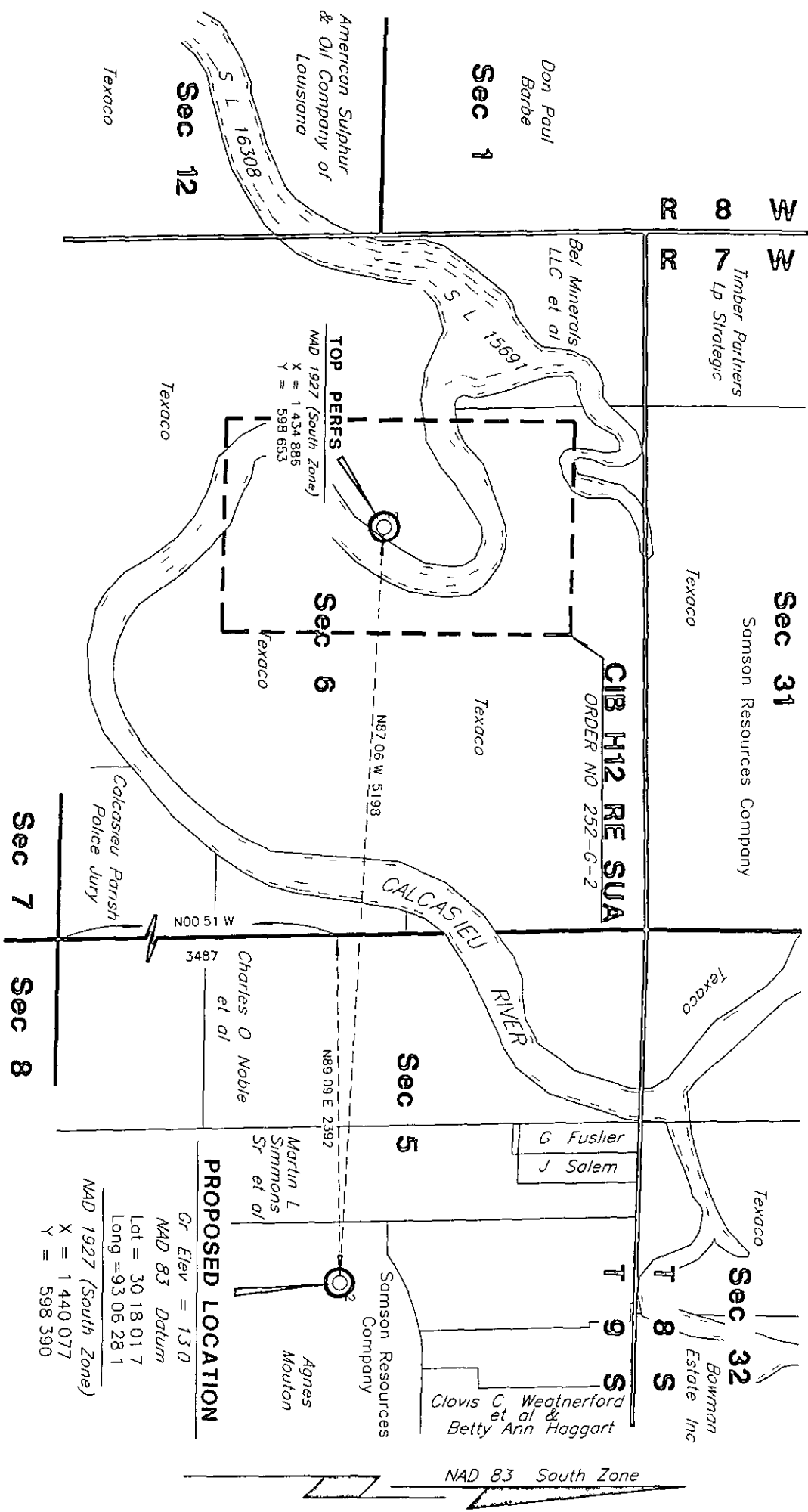
No Residential or Commercial Structures within 500
of Proposed Location

NAD 83 South Zone

I Robert L Pate hereby certify that the surf loc n of Samson Resources Company's CIB H12 RE SUA TEXACO No 2 is as follows N00 51 W 3487 and N89 09 E 2392 from the Southwest corner of Section 5 T 9 S - R 7 W Calcasieu Parish Louisiana

Robert L Pate

REGISTERED LAND SURVEYOR NO 2962
STATE OF LOUISIANA
C L JACK STELLY & ASSOCIATES INC
FILE NO 18625-14 DWG



NOTE

No Residential or Commercial Structures within 500 of Proposed Location

RECEIVED

JUL 26 2000

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

LOUISIANA OFFICE OF CONSERVATION
SAMSON RESOURCES COMPANY
PERMIT PLAT

CALCASIEU PARISH LOUISIANA
SCALE 1 = 1 000
REV JULY 26 2000
JUNE 14 2000

SN 223150

BAKER HUGHES INTEQ
 Company: Samson Resources Company
 Field: West Point Fing Prospect
 Job Number: 16664
 Calculation Method: Minimum Curvature
 Cly/BK/Par: Calcasieu
 State Lease: 15691
 Magnetic Decl: 4 02
 Proposed Azimuth: 273.33
 Grid Corr: 4 02
 Depth Reference: RKB
 Total Survey Corr: 4 02
 Target Info: Gyro MS
 Rig: Rowan #7

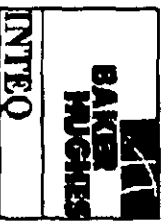
No	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth (ft)	TVD (ft)	VS (ft)	Coordinates N/S (ft)	Coordinates E/W (ft)	Closure Dist (ft)	Closure Ang (°)	DLS (°/100')	Bid Rate (/100)	Wlk Rate (/100)
0	Tie In	0	0.00	0.00		0.00	0.00	0.00	0.00					
1	MWWD	145	0.50	183.00	145	145.00	0.00	0.63 S	0.03 W	0.63	183.00	0.34	0.3	126.2
2	MWWD	242	0.70	190.20	97	241.99	0.06	1.64 S	0.16 W	1.65	185.59	0.22	0.2	7.4
3	MWWD	333	0.40	168.60	91	332.99	0.05	2.50 S	0.20 W	2.50	184.49	0.40	-0.3	-23.7
4	MWWD	425	0.60	171.70	92	424.98	-0.13	3.29 S	0.06 W	3.29	181.09	0.22	0.2	3.4
5	MWWD	517	0.40	183.00	92	516.98	-0.23	4.08 S	0.01 W	4.08	180.14	0.24	-0.2	12.3
6	MWWD	607	0.20	83.80	90	606.98	-0.38	4.38 S	0.13 E	4.38	178.31	0.53	-0.2	-110.2
7	MWWD	727	0.50	298.50	120	726.98	-0.12	4.11 S	0.12 W	4.11	181.70	0.56	0.3	178.9
8	MWWD	758	0.90	217.80	31	757.98	0.14	4.24 S	0.39 W	4.26	185.26	3.08	1.3	-260.3
9	MWWD	847	2.60	261.00	89	846.94	2.51	5.11 S	2.81 W	5.83	208.85	2.29	1.9	48.5
10	MWWD	939	3.40	269.10	92	938.81	7.27	5.47 S	7.60 W	9.37	234.24	0.98	0.9	8.8
11	MWWD	1029	4.00	278.60	90	1028.62	13.06	5.05 S	13.37 W	14.29	249.32	0.95	0.7	10.6
12	MWWD	1059	4.30	278.60	30	1058.54	15.22	4.72 S	15.52 W	16.22	253.08	1.00	1.0	0.0
13	MWWD	1150	6.40	280.70	91	1149.14	23.65	3.27 S	23.88 W	24.10	262.20	2.32	2.3	2.3
14	MWWD	1243	8.30	279.30	93	1241.37	35.47	1.22 S	35.60 W	35.62	268.03	2.05	2.0	-1.5
15	MWWD	1337	10.00	276.50	94	1334.17	50.36	0.80 N	50.40 W	50.41	270.91	1.87	1.8	-3.0
16	MWWD	1368	10.00	277.20	31	1364.70	55.74	1.44 N	55.75 W	55.77	271.48	0.39	0.0	2.3
17	MWWD	1462	12.30	275.40	94	1456.92	73.89	3.40 N	73.81 W	73.89	272.64	2.47	2.4	-1.9
18	MWWD	1554	13.60	275.80	92	1546.58	94.49	5.42 N	94.33 W	94.49	273.29	1.42	1.4	0.4
19	MWWD	1645	13.40	276.10	91	1635.07	115.71	7.62 N	115.46 W	115.71	273.78	0.23	-0.2	0.3
20	MWWD	1737	14.20	275.40	92	1724.41	137.63	9.82 N	137.30 W	137.65	274.09	0.89	0.9	-0.8
21	MWWD	1830	15.60	273.70	93	1814.28	161.54	11.70 N	161.13 W	161.56	274.15	1.58	1.5	-1.8
22	MWWD	1922	16.10	274.00	92	1902.78	186.67	13.39 N	186.20 W	186.68	274.11	0.55	0.5	0.3
23	MWWD	1954	16.70	273.00	32	1933.48	195.70	13.94 N	195.22 W	195.72	274.08	2.07	1.9	-3.1
24	MWWD	2046	18.60	272.60	92	2021.15	223.59	15.29 N	223.08 W	223.60	273.92	2.07	2.1	-0.4
25	MWWD	2140	21.10	271.90	94	2109.55	255.50	16.53 N	254.97 W	255.51	273.71	2.67	2.7	-0.7

JUN-16-2000

SAMSON LAND

918 591 1726

P 04/09



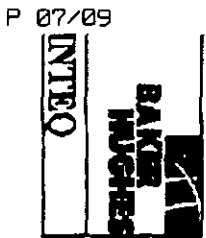
Company Samson Resources Company Job Number 16664 Calculation Method Minimum Curvature
 Field West Point Fing Prospect Magnetic Decl 4 02 Proposed Azimuth 273 33
 City/BK/Par Calcasieu Grid Corr _____
 Well Name State Lease 15691 Total Survey Corr 4 02 Depth Reference RKB
 Rig Rowan #7 Target Info _____ Tie Info Gyro MS

No	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Length (ft)	TVD (ft)	V/S (ft)	Coordinates N/S (ft)	Coordinates E/W (ft)	Closure Dist (ft)	Ang (°)	DLS (°/100')	Bid Rate (1/100)	Wlk Rate (°/100')
26	MWD	2232	24 30	268 40	92	2194 42	290 93	16 55 N	290 46 W	290 93	273 26	3 77	3 5	-3 8
27	MWD	2323	28 30	268 40	91	2275 98	331 09	15 43 N	330 75 W	331 11	272 67	4 40	4 4	0 0
28	MWD	2415	30 90	271 20	92	2355 98	376 43	15 32 N	376 18 W	376 49	272 33	3 20	2 8	3 0
29	MWD	2508	31 90	273 30	93	2435 36	424 87	17 23 N	424 59 W	424 94	272 32	1 59	1 1	2 3
30	MWD	2602	32 40	273 30	94	2514 94	474 89	20 11 N	474 53 W	474 95	272 43	0 53	0 5	0 0
31	MWD	2697	33 60	273 00	95	2594 62	526 63	22 95 N	526 19 W	526 69	272 50	1 27	1 3	-0 3
32	MWD	2786	33 20	273 70	89	2668 92	575 62	25 81 N	575 10 W	575 67	272 57	0 62	-0 4	0 8
33	MWD	2877	34 50	273 70	91	2744 49	626 31	29 08 N	625 68 W	626 35	272 66	1 43	1 4	0 0
34	MWD	2971	35 70	273 30	94	2821 40	680 36	32 38 N	679 63 W	680 40	272 73	1 30	1 3	-0 4
35	MWD	3063	35 40	274 70	92	2896 25	733 84	36 11 N	732 98 W	733 87	272 82	0 94	-0 3	1 5
36	MWD	3154	36 70	274 40	91	2969 82	787 38	40 35 N	786 37 W	787 40	272 94	1 44	1 4	0 3
37	MWD	3248	36 40	275 10	94	3045 33	843 34	44 99 N	842 15 W	843 35	273 06	0 55	-0 3	0 7
38	MWD	3341	37 50	274 40	93	3119 66	899 23	49 61 N	897 86 W	899 23	273 16	1 27	1 2	-0 8
39	MWD	3433	36 90	273 70	92	3192 94	954 85	53 54 N	953 35 W	954 85	273 21	0 80	-0 7	-0 8
40	MWD	3526	35 70	273 70	93	3267 89	1009 90	57 10 N	1008 29 W	1009 90	273 24	1 29	-1 3	0 0
41	MWD	3588	34 90	273 70	62	3318 49	1045 73	59 41 N	1044 04 W	1045 73	273 26	1 29	1 3	0 0
42	MWD	3650	35 90	273 70	62	3369 02	1081 64	61 73 N	1079 88 W	1081 64	273 27	1 61	1 6	0 0
43	MWD	3741	37 50	273 00	91	3441 98	1136 02	64 90 N	1134 17 W	1136 02	273 27	1 82	1 8	-0 8
44	MWD	3802	37 90	272 60	61	3490 25	1173 32	66 72 N	1171 43 W	1173 32	273 26	0 77	0 7	-0 7
45	MWD	3892	38 20	274 40	90	3561 12	1228 79	70 11 N	1226 79 W	1228 79	273 27	1 28	0 3	2 0
46	MWD	3985	37 30	275 10	93	3634 66	1285 71	74 82 N	1283 53 W	1285 71	273 34	1 07	-1 0	0 8
47	MWD	4078	38 70	272 30	93	3707 95	1342 95	78 49 N	1340 65 W	1342 95	273 35	2 39	1 5	-3 0
48	MWD	4170	38 90	272 30	92	3779 64	1400 59	80 81 N	1398 25 W	1400 59	273 31	0 22	0 2	0 0
49	MWD	4232	39 10	272 60	62	3827 83	1439 60	82 47 N	1437 24 W	1439 60	273 28	0 44	0 3	0 5
50	MWD	4293	39 00	273 00	61	3875 20	1478 03	84 35 N	1475 62 W	1478 03	273 27	0 44	-0 2	0 7



Company Samson Resources Company Job Number 16664 Calculation Method Minimum Curvature
 Field West Point Fing Prospect Magnetic Decl 4 02 Proposed Azimuth 273 33
 City/Blk/Par Calcasieu Grid Corr _____
 Well Name State Lease 15691 Total Survey Corr 4 02 Depth Reference RKB
 Rig Rowan #7 Target Info _____ Tie Into Gyro MS

No	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth (ft)	TVD (ft)	VS (ft)	Coordinates N/S (ft) E/W (ft)	Closure Dist (ft) Ang (°)	DLS (°/100)	Bid Rate (1/100)	Wlk Rate (°/100)
51	MWD	4386	38 90	273 30	93	3947 53	1536 49	87 56 N 1533 99 W	1536 49 273 27	0 23	-0 1	0 3
52	MWD	4478	38 60	273 30	92	4019 27	1594 08	90 88 N 1591 48 W	1594 08 273 27	0 33	-0 3	0 0
53	MWD	4571	39 40	274 40	93	4091 55	1652 60	94 81 N 1649 88 W	1652 60 273 29	1 14	0 9	1 2
54	MWD	4663	38 90	275 40	92	4162 90	1710 66	99 77 N 1707 75 W	1710 66 273 34	0 88	-0 5	1 1
55	MWD	4758	38 40	274 00	95	4237 09	1769 97	104 64 N 1766 88 W	1769 97 273 39	1 06	-0 5	-1 5
56	MWD	4851	38 90	271 60	93	4309 72	1828 04	107 47 N 1824 88 W	1828 04 273 37	1 70	0 5	-2 6
57	MWD	4942	37 40	272 30	91	4381 28	1884 24	109 37 N 1881 06 W	1884 24 273 33	1 72	-1 6	0 8
58	MWD	5035	39 00	271 90	93	4454 37	1941 73	111 48 N 1938 53 W	1941 73 273 29	1 74	1 7	-0 4
59	MWD	5129	38 60	271 60	94	4527 62	2000 61	113 28 N 1997 40 W	2000 61 273 25	0 47	-0 4	-0 3
60	MWD	5221	38 40	271 60	92	4599 62	2057 86	114 88 N 2054 65 W	2057 86 273 20	0 22	-0 2	0 0
61	MWD	5313	38 70	271 90	92	4671 57	2115 17	116 63 N 2111 96 W	2115 18 273 16	0 38	0 3	0 3
62	MWD	5405	38 10	271 60	92	4743 67	2172 29	118 37 N 2169 08 W	2172 31 273 12	0 68	-0 7	-0 3
63	MWD	5499	38 40	270 90	94	4817 49	2230 45	119 64 N 2227 26 W	2230 47 273 07	0 56	0 3	-0 7
64	MWD	5590	39 30	271 60	91	4888 36	2287 49	120 89 N 2284 33 W	2287 52 273 03	1 10	1 0	0 8
65	MWD	5680	39 30	271 90	90	4958 01	2344 47	122 63 N 2341 30 W	2344 51 273 00	0 21	0 0	0 3
66	MWD	5773	39 20	273 30	93	5030 03	2403 31	125 30 N 2400 08 W	2403 35 272 99	0 96	-0 1	1 5
67	MWD	5863	38 10	273 30	90	5100 32	2459 52	128 53 N 2456 20 W	2459 56 273 00	1 22	-1 2	0 0
68	MWD	5956	38 20	274 00	93	5173 45	2516 96	132 19 N 2513 53 W	2517 00 273 01	0 48	0 1	0 8
69	MWD	6050	38 00	275 10	94	5247 42	2574 95	136 79 N 2571 35 W	2574 98 273 05	0 75	-0 2	1 2
70	MWD	6142	38 90	275 10	92	5319 47	2632 13	141 88 N 2628 33 W	2632 15 273 09	0 98	1 0	0 0
71	MWD	6237	39 10	276 10	95	5393 30	2691 87	147 71 N 2687 83 W	2691 88 273 15	0 70	0 2	1 1
72	MWD	6299	38 10	276 90	62	5441 76	2730 49	152 09 N 2726 26 W	2730 50 273 19	1 80	-1 6	1 3
73	MWD	6361	37 50	276 10	62	5490 75	2768 43	156 39 N 2764 01 W	2768 43 273 24	1 25	-1 0	-1 3
74	MWD	6453	36 40	273 70	92	5564 27	2823 70	161 13 N 2819 10 W	2823 70 273 27	1 97	-1 2	-2 6
75	MWD	6546	36 40	273 70	93	5639 13	2878 89	164 69 N 2874 17 W	2878 89 273 28	0 00	0 0	0 0



Company Samson Resources Company
Field West Point Fing Prospect
Cly/Bik/Par Calcasieu
Well Name State Lease 15691
Rig Rowan #7
Job Number 16664
Magnetic Decl 4 02
Grid Corr
Total Survey Corr 4 02
Target Info
Calculation Method Minimum Curvature
Proposed Azimuth 273 33
Depth Reference RKB
Tie Info Gyro MS

No	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth (ft)	TVD (ft)	VS (ft)	Coordinates		Closure		DLS (°/100')	Bld Rate (1/100)	Wlk Rate (1/100)
								N/S (ft)	EW (ft)	Dist (ft)	Ang (°)			
78	MWD	6640	36 20	273 30	94	5714 88	2934 54	168 09 N	2929 72 W	2934 54	273 28	0 33	-0 2	-0 4
77	MWD	6702	36 70	273 70	62	5764 76	2971 37	170 34 N	2966 49 W	2971 37	273 29	0 89	0 8	0 6
78	MWD	6793	36 90	273 70	91	5837 62	3025 88	173 86 N	3020 88 W	3025 88	273 29	0 22	0 2	0 0
79	MWD	6886	37 40	274 00	93	5911 75	3082 04	177 63 N	3076 92 W	3082 04	273 30	0 57	0 5	0 3
80	MWD	6977	37 30	274 00	91	5984 09	3137 25	181 48 N	3131 99 W	3137 25	273 32	0 11	-0 1	0 0
81	MWD	7071	37 20	271 90	94	6058 91	3194 14	184 41 N	3188 81 W	3194 14	273 31	1 36	-0 1	-2 2
82	MWD	7162	37 90	272 60	91	6131 06	3249 58	186 59 N	3244 22 W	3249 59	273 29	0 90	0 8	0 8
83	MWD	7255	37 70	273 30	93	6204 55	3306 58	189 52 N	3301 15 W	3306 58	273 29	0 51	-0 2	0 8
84	MWD	7346	38 80	274 40	91	6276 01	3362 92	193 31 N	3357 36 W	3362 92	273 30	1 42	1 2	1 2
85	MWD	7438	38 20	272 60	92	6348 01	3420 18	196 81 N	3414 51 W	3420 18	273 30	1 38	-0 7	-2 0
86	MWD	7531	38 40	272 30	93	6421 00	3477 81	199 28 N	3472 10 W	3477 81	273 28	0 29	0 2	-0 3
87	MWD	7623	38 30	272 60	92	6493 15	3534 89	201 72 N	3529 13 W	3534 89	273 27	0 23	-0 1	0 3
88	MWD	7716	37 50	272 60	93	6566 53	3592 01	204 31 N	3586 20 W	3592 02	273 26	0 86	-0 9	0 0
89	MWD	7809	37 20	271 20	93	6640 46	3648 41	206 18 N	3642 59 W	3648 42	273 24	0 97	-0 3	-1 5
90	MWD	7902	38 10	271 60	93	6714 09	3705 19	207 57 N	3699 38 W	3705 20	273 21	1 00	1 0	0 4
91	MWD	7994	38 20	271 60	92	6786 44	3761 99	209 16 N	3756 19 W	3762 00	273 19	0 11	0 1	0 0
92	MWD	8085	38 20	271 60	91	6857 96	3818 24	210 73 N	3812 44 W	3818 26	273 16	0 00	0 0	0 0
93	MWD	8178	38 40	271 90	93	6930 94	3875 86	212 49 N	3870 05 W	3875 88	273 14	0 29	0 2	0 3
94	MWD	8271	38 20	271 90	93	7003 92	3933 48	214 40 N	3927 66 W	3933 51	273 12	0 22	-0 2	0 0
95	MWD	8364	39 50	271 60	93	7076 35	3991 79	216 18 N	3985 97 W	3991 83	273 10	1 41	1 4	-0 3
96	MWD	8393	39 60	271 60	29	7098 71	4010 25	216 69 N	4004 43 W	4010 29	273 10	0 34	0 3	0 0
97	MWD	8486	41 40	272 30	93	7169 43	4070 63	218 76 N	4064 79 W	4070 67	273 08	2 00	1 9	0 8
98	MWD	8580	43 70	273 00	94	7238 67	4134 19	221 70 N	4128 28 W	4134 23	273 07	2 50	2 4	0 7
99	MWD	8671	44 00	273 70	91	7304 30	4197 23	225 39 N	4191 21 W	4197 27	273 08	0 63	0 3	0 8
100	MWD	8765	44 00	273 30	94	7371 91	4262 53	229 37 N	4256 39 W	4262 56	273 08	0 30	0 0	-0 4



Company: Samson Resources Company Job Number: 16664 Calculation Method: Minimum Curvature
 Field: West Point Fing Prospect Magnetic Decl: 4 02 Proposed Azimuth: 273 33
 Cy/BK/Par: Calcasieu Grid Corr: Depth Reference: RKB
 Well Name: State Lease 15691 Total Survey Corr: 4 02 Tie Info: Gyro MS
 RIG: Rowan #7 Target Info:

No	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth (ft)	TVD (ft)	VS (ft)	Coordinates N/S (ft)	Coordinates E/W (ft)	Closure Dist (ft)	Ang (°)	DLS (°/100')	Bld Rate (1/100)	Wlk Rate (1/100)
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101	MWD	8827	44 00	273 70	62	7416 51	4305 59	232 00 N	4299 38 W	4305 63	273 09	0 45	0 0	0 6
102	MWD	8918	44 00	274 00	91	7481 97	4368 80	236 25 N	4362 45 W	4368 84	273 10	0 23	0 0	0 3
103	MWD	9011	42 20	274 40	93	7549 88	4432 34	240 90 N	4425 82 W	4432 37	273 12	1 96	-1 9	0 4
104	MWD	9104	42 70	274 70	93	7618 50	4495 09	245 88 N	4488 39 W	4495 12	273 14	0 58	0 5	0 3
105	MWD	9194	42 30	273 70	90	7684 85	4555 89	250 33 N	4549 03 W	4555 91	273 15	0 87	-0 4	-1 1
106	MWD	9288	42 50	271 60	94	7754 27	4619 26	253 26 N	4612 34 W	4619 29	273 14	1 52	0 2	-2 2
107	MWD	9378	43 00	271 20	90	7820 36	4680 32	254 75 N	4673 41 W	4680 35	273 12	0 63	0 6	-0 4
108	MWD	9471	44 00	271 20	93	7887 82	4744 29	256 09 N	4737 41 W	4744 33	273 09	1 08	1 1	0 0
109	MWD	9564	44 50	271 20	93	7954 43	4809 14	257 45 N	4802 29 W	4809 19	273 07	0 54	0 5	0 0
110	MWD	9658	44 40	271 20	94	8021 54	4874 92	258 83 N	4868 11 W	4874 98	273 04	0 11	-0 1	0 0
111	MWD	9750	44 20	270 90	92	8087 38	4939 12	260 01 N	4932 35 W	4939 20	273 02	0 31	-0 2	-0 3
112	MWD	9844	44 00	271 00	94	8154 88	5004 48	261 09 N	4997 76 W	5004 57	272 99	0 23	-0 2	0 1
113	MWD	9937	44 40	270 90	93	8221 56	5069 26	262 17 N	5062 58 W	5069 37	272 96	0 44	0 4	-0 1
114	MS	10000	45 00	272 00	63	8266 34	5113 55	263 29 N	5106 88 W	5113 66	272 95	1 55	1 0	1 7
115	MS	10100	44 75	272 00	100	8337 20	5184 09	265 75 N	5177 39 W	5184 21	272 94	0 25	-0 3	0 0
116	MS	10200	43 25	273 00	100	8409 14	5253 54	268 78 N	5246 79 W	5253 67	272 93	1 65	-1 5	1 0
117	MS	10300	41 75	274 00	100	8482 86	5321 10	272 89 N	5314 22 W	5321 22	272 94	1 65	-1 5	1 0
118	MS	10400	40 50	274 00	100	8558 19	5386 86	277 48 N	5379 83 W	5386 98	272 95	1 25	-1 3	0 0
119	MS	10500	37 75	276 00	100	8635 76	5449 93	282 95 N	5442 68 W	5450 03	272 98	3 03	-2 8	2 0
120	MS	10545	37 75	275 00	45	8671 34	5477 46	285 59 N	5470 10 W	5477 55	272 99	1 36	0 0	-2 2
121	MWD	10689	38 90	277 90	144	8784 32	5566 60	295 64 N	5558 81 W	5566 67	273 04	1 48	0 8	2 0
122	MWD	10784	41 50	279 70	95	8856 88	5627 62	305 05 N	5619 39 W	5627 67	273 11	3 00	2 7	1 9
123	MWD	10878	44 30	279 70	94	8925 73	5691 21	315 83 N	5682 46 W	5691 23	273 18	2 98	3 0	0 0
124	MWD	10970	46 40	278 60	92	8990 38	5756 32	326 22 N	5747 07 W	5756 32	273 25	2 44	2 3	-1 2
125	MWD	11065	47 10	273 70	95	9055 49	5825 39	333 62 N	5815 83 W	5825 39	273 28	3 83	0 7	-5 2

JUL-16-2000 10 17 SAMSON LAND 918 591 1726
 Baker Hughes INTEQ
 10 20 0
 10 21 8 .13
 10 30 0
 268.78 N
 269.52
 272 87 W
 Page 5 of 16
 5246.79 W
 5258.93
 5314.22 W
 4 23 PM 3/14/00



Company Samson Resources Company Job Number 16664 Calculation Method Minimum Curvature
 Field West Point Fing Prospect Magnetic Decl 4 02 Proposed Azimuth 273 33
 Cty/Bk/Par Calcasieu Grid Corr Depth Reference RKB
 Well Name State Lease 15691 Total Survey Corr Tie Into Gyro MS
 Rig Rowan #7 Target Info

No	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth (ft)	TVD (ft)	VS (ft)	Coordinates N/S (ft) E/W (ft)	Closure Dist (ft) Ang (°)	DLS (°/100')	Bld Rate (°/100)	Wlk Rate (°/100)
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126	MWD	11156	47 70	274 40	91	9117 09	5892 37	338 35 N 5882 65 W	5892 37 273 29	0 87	0 7	0 8
127	MWD	11249	46 20	272 60	93	9180 58	5960 32	342 51 N 5950 47 W	5960 32 273 29	2 15	-1 6	-1 9
128	MWD	11342	44 90	272 30	93	9245 70	6026 70	345 35 N 6016 80 W	6026 70 273 29	1 42	-1 4	-0 3
129	MWD	11444	45 20	273 70	102	9317 76	6098 88	349 13 N 6088 88 W	6098 88 273 28	1 01	0 3	1 4
130	MWD	11506	45 10	274 70	62	9361 49	6142 83	352 35 N 6132 72 W	6142 83 273 29	1 15	-0 2	1 6
131	MWD	11567	45 40	274 70	61	9404 44	6186 14	355 90 N 6175 89 W	6186 14 273 30	0 49	0 5	0 0
132	MWD	11631	46 10	276 10	64	9449 09	6231 95	360 22 N 6221 53 W	6231 95 273 31	1 91	1 1	2 2
133	MWD	11716	47 70	276 90	85	9507 17	6293 92	367 25 N 6283 19 W	6293 92 273 35	2 00	1 9	0 9
134	MWD	11806	47 10	274 70	90	9568 09	6360 10	373 95 N 6349 09 W	6360 10 273 37	1 92	-0 7	-2 4
135	MWD	11898	48 30	273 30	92	9630 01	6428 13	378 69 N 6416 97 W	6428 13 273 38	1 72	1 3	-1 5
136	MWD	11989	47 70	271 20	91	9690 91	6495 74	381 35 N 6484 54 W	6495 74 273 37	1 84	-0 7	-2 3
137	MWD	12084	46 10	271 20	95	9755 82	6565 05	382 80 N 6553 88 W	6565 05 273 34	1 68	-1 7	0 0
138	MWD	12145	45 50	271 60	61	9798 34	6608 76	383 87 N 6597 60 W	6608 76 273 33	1 09	-1 0	0 7
139	MWD	12177	46 20	271 60	32	9820 63	6631 71	384 51 N 6620 55 W	6631 71 273 32	2 19	2 2	0 0
140	MWD	12271	45 50	266 70	94	9886 13	6698 94	383 52 N 6687 95 W	6698 94 273 28	3 81	-0 7	-5 2
141	MWD	12302	45 40	267 70	31	9907 87	6720 90	382 45 N 6710 02 W	6720 91 273 26	2 32	0 3	3 2
142	PRO	12700	45 40	267 70	398	10187 33	7002 92	371 07 N 6993 18 W	7003 01 273 04	0 00	0 0	0 0
143												
144												
145												
146												
147												
148												
149												
150												

Baker Hughes INTEQ

337-262-5486
 FAX TO
 MR RODOLPH
 HERBERT
 DIR SURVEY

DEPT OF CONSERVATION
 RECORDS
 2000 JUN 19 AM 11 53
 OFFICE OF CONSERVATION
 WELL HISTORY AND WORK RESUME REPORT

FIELD
 Gillis English Bayou

SERIAL NO
 223934

PRODUCING INTERVAL
 10218 28 MD

RESERVOIR (COMPANY SAND IDENTIFICATION)
 C1b Haz

RECEIVED
 MAY 16 2000
 OFFICE OF CONSERVATION
 LAFAYETTE DISTRICT

Three typewritten copies of this report must be filed with the District Office of Conservation in which the well is located within twenty (20) days of the date of completion NOTE If not properly completed and signed this report will be returned

LEASE AND WELL DATA

CHECK APPROPRIATE BOXES

NEW WELL
 RECOMPLETION
 P & A

31 INACTIVE DRY HOLE FUT UTIL
 32 INACTIVE DRY HOLE NO FUT UTIL
 36 INACTIVE WAITING ON PIPELINE
 37 INACTIVE WAITING ON MARKET

PRODUCT
 OIL
 CA
 OTHER

IF RECOMPLETION
 SAME RESERVOIR
 DIFFERENT RESERVOIR

DATE COMP RECOMP OR P&A M D Y
 4/12/00

OPERATOR
 Samson Resources Company

CODE
 5273

ADDRESS
 Two West Second Street
 Tulsa, OK 74103

WELL NAME
 C1b H 12 RE SURF, Texaco 6
 State Lease 15691

WELL NO
 002

PARISH
 Calcasieu

SEC 5 TWP 9S RGE 7W

DATE PERMIT ISSUED

DATE SPUDDED
 1/23/2000

DATE READY TO PRODUCE
 4/14/00

TOTAL DEPTH
 12 700

PBTD
 10 255

GROUND ELEVATION
 33

CASING HEAD FLANGE ELEVATION

DISTANCE FROM RKB TO CHF

DATE WELL TURNED INTO TANKS
 5/9/00

SINGLE DUAL OR TRIPLE COMPLETION?
 Single

NOTE: IF THIS IS A MULTIPLE COMPLETION FURNISH A SEPARATE REPORT FOR EACH COMPLETION

WAS WELL DIRECTIONALLY DRILLED?
 yes

WAS DIRECTIONAL SURVEY MADE?
 yes

WERE 3 COPIES FILED WITH THE OFFICE OF CONSERVATION?
 yes

DATE FILED
 3 24 00

TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH OFFICE OF CONSERVATION)
 Induction Litho Density Comp Neutron GR

DATE FILED
 3 24 00

CASING LINER AND TUBING RECORD

Casing Size	Hole Size	Casing Weight	Depth Set		Sacks Cement	Test Pressure	Hours Under Pressure	Date Tested (MM DD YY)	Name of Test Witness State if Conservation Agent or Offset Operator
			From	To					
16	20		0	135					
10 75	13 5	40 5#	0	3882	1726	1500#	5	1/29/00	B Chambliss
7.625	9.875	29#	0	10631	650	3000#	.5	4/8/00	B. Chambliss
TUBING SIZE 2 375		DEPTH OF TUBING 10096			DEPTH OF PACKER(S) 10078				

INITIAL COMPLETION OR RE COMPLETION DATA

INITIAL PRODUCTION
 14 5 BOPD

GAS VOLUME
 1179 MCF/DAY

GOR
 80919 CF/BBL

CHOKE SIZE
 24 /64

PRODUCING METHOD
 Flowing

FLOWING TUBING PRESSURE
 760 psig

SHUT IN TUBING PRESSURE
 1625 psig

CASING PRESSURE
 0

WATER PRODUCTION
 1 82 BPD

BS&W
 %

GRAVITY
 API @ 60 F

BHP (SHUT IN)
 1872 psig

COMPANY REPRESENTATIVE
 Dwight Lumpkins

DATE GAUGED
 5/9/00

PLUG AND ABANDON (P&A) DATA

Casing Size	Amount Pulled	Cement Plugs				Date Worked Performed	Name of Test Witness State if Conservation Agent or Offset Operator
		From	To	Sacks	How Placed		
							RECEIVED
							JUN 15 2000
							OFFICE OF CONSERVATION LAFAYETTE DISTRICT

CERTIFICATE I the undersigned state That I am employed by Samson Resources and that I am authorized to make this report and that this report was prepared under my supervision and direction and that all facts stated herein are true correct and complete to the best of my knowledge

Signature Kevin Wilson Title District Engineer

Date well is equipped to produce but due to no available market no pipe line connection etc the well has been shut in

WORK RESUME

List below all work performed under Office of Conservation Work Permits while drilling and completing well

WORK PERMIT NO	DATE WORK PERFORMED	SERVICE COMPANY	DESCRIPTION OF WORK
	1 23 00	Rowan Rig #7	Drilled well to TD @ 12700 Set csg press tested csg Rig release WO completion
L465 00	4 9 00	HTS SU	Ran 2 375 tbg Perf well 10296 308
L787-00	4-9-00	HTS SU	RIH w/ CIBP @ set @ 10280' Dump 20' cmt on top of CIBP Set pkr @ 10078' Tested pkr down annulus to 1000# Plugged perfs @ 10296-308'
L604-00	4-9-00	HTS SU	Perf well @ 10218-10228'

List below all important Paleofaunal o Geological Formation tops Cap Rock a d Salt Overhang bottom

FORMATION	DEPTH	FORMATION	DEPTH

223934

WELL SL 15691 #1	OPERATOR Samsson Resources Company	SPUD DATE 1/23/00
COUNTY Calcasieu	LEASE# 033037	LOCATION SHL 3507 FSL & 2388 FWL
STATE Louisiana	API#	BHL 371 FNL & 6993 FWL
TD 12700 MD 10187 TVD	FIELD Gillis English Bayou	Max angle in csg 45 deg
PBTD 10446	FORMATION Brannon Sand	@ 10 000 MD
	ELEVATION	

CASING RECORD

CONDUCTOR CASING

O D	WT./FT	GRADE	THD	TOP	BTM	NO JTS	BIT SZ	SX CMT	TOP CMT
16				0	135				

SURFACE CASING

O D	WT./FT	GRADE	THD	TOP	BTM	NO JTS	BIT SZ	SX CMT	TOP CMT
10 3/4	40 50#	K55	BTC	0	3882	99	13 1/2	1866	surface

PRODUCTION CASING

O D	WT./FT	GRADE	THD	TOP	BTM	NO JTS	BIT SZ	SX CMT	TOP CMT
7 5/8	29 70#	P110	LTC	0	10621 MD	227	9 7/8	900	9300

TUBING

O D	WT./FT	GRADE	THD	TOP	BTM	NO JTS
2 675	4 7#	N 80	EUE 8rd	0		308

PERFORATION RECORD

DATE	TOP	BOTTOM	SPF	ZONE	STATUS
04/09/00	10 296	10 308	4	Brannon	plugged
04/12/00	10 218	10 228	4	Brannon	active

HISTORY

1/23/2000 16 0 375 wt @ 135 (106 Penetration) 155 BP w/ D15
 1/29/2000 10 3/4 40 5# K55 TC @ 3882 13 1/2 hole 9 0#MW 1370 sxs lite + 346 Sxs tail
 Cmt returns top job 150 sxs 1500# test 13 0# pit
 2/19/2000 7 5/8 29 7# P110 LTC @ 10621 9 7/8 hole 450 sxs Poz + 200 sxs tail 11 0# MW
 3300# test Sqz shoe w/ 250 sxs 15 4# pit
 4/00 Ran CBL good across zone
 4/00 PBTD 10452 Perf Brannon 10296 308
 4/00 Set Owens Alpha CIBP @ 10280 Dump 20 cmt on top of CIBP
 4/00 Perf Brannon 10218 28 4 spf 0 phase decentralized
 4/00 On/Off tool above pkr (Baker Model L 10) Baker A 3 lockset pkr @ 10078
 W/L re entry pup sxs nipple pup below
 4/00 2 3/8 N 80 4 7# EUE tbg 10 GLM s w/ dummies
 2% KCl in tbg/prod csg annulus

ETOC 9300

Baker A 3 Lock set pkr @ 10078

Brannon Perfs 10218 28

CIBP @ 10280 w/ 20 cmt

Perf Brannon 10296 308

PBTD 10452

7 5/8 @ 10621

TD 12 700 MD 10 187 TVD

MISCELLANEOUS

SRC W%	BHT
ZONE PENALTY	BHP
COMPETITIVE	EST SITP
FERC CLASS	EST WHSIP
FORCE POOL	COMPRESSOR DETAIL
SRC OFFSET/ZONE	
LOGS Platform Express 10 631 3882	PUMPING UNIT DETAIL
TLC Platform Express + Dipole Sonic 10 621 12 370	

CAPACITIES

Tubular Cap	Bbl/ft	Ft3/ft
	Tubing	
Casing(10 75)	0.09811	
Casing(7 625)	0.04591	

Annular Cap	Bbl/ft	Ft3/ft
	Tubing x Casing(#)	
Tubing x Casing(#)		
Cas g Hole		

TUBULAR GOODS PERFORMANCE

Material	Tensile (lbs)	Burst (psi)	Collapse (psi)	ID (in)	Drift (in)
16					
10 3/4 40 5 K55 BTC	819000	3130	1580	10 05	9 894
7 5/8 29 7 P110 LTC	769000	9470	5340	6 875	6 75
2 675 4 7# N 80 EUE 8rd					

*Safety Factor Not Included

Engineer Kevin Olson
 Office# 918 591 1821
 Home#

Prepared By Sharon Ridge
 Date 4/7/00
 Updated sjr 5/9/00

RECEIVED

MAY 16 2000

OFFICE OF CONSERVATION
 LAFAYETTE DISTRICT

COMPLIANCE YES NO
 DOCUMENT ATTACHED YES NO
 DOC USE ONLY

STATE OF LOUISIANA
OFFICE OF CONSERVATION

CONSERVATION
RECORDS
JCC LA

WELL COMPLETION OR RECOMPLETION REPORT

2003 JUN 19 AM 11 50

DISTRICT Lafayette

CODE NUMBERS 010
 DATE 5/10/00
 PARISH Calcasieu
 FIELD Gillis English Bayou
 OPERATOR Samson Resources Co
 WELL NAME Cib Haz 12 RE SUA/TEXACO 6
 RESERVOIR Cib Haz 12 RE

1 ON SHORE
 1 3 OFF SHORE
 SEC 5 T 95 R 7W
 DOC ORDER NO _____
 NO 002 SERIAL NO 223934
4/12/2000 COMPLETION DATE
5/9/00 TIME 12 AM PM
 Per Kevin Olson

IS A FORM MD 10 R A BEING FILED WITH THIS REPORT? IF NO EXPLAIN YES NO

REMARKS NA

COMPLETION DATA

TYPE COMPLETION	PRIMARY PRODUCT	PRIMARY PRODUCT CHANGE?	PRODUCING METHOD	STATUS OF WELL
<input checked="" type="checkbox"/> 1 ORIG COMP <input checked="" type="checkbox"/> 2 RE COMP	<input checked="" type="checkbox"/> 1 OIL <input checked="" type="checkbox"/> 2 GAS <input type="checkbox"/> 3 DRY GAS	<input checked="" type="checkbox"/> 1 YES <input checked="" type="checkbox"/> 2 NO	<input type="checkbox"/> F FLOWING <input checked="" type="checkbox"/> GL GAS LIFT <input type="checkbox"/> P - PUMPING	<input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 6 SEE REVERSE SIDE FOR CODE

IF THIS IS A RE COMPLETION SPECIFY SAME RESERVOIR DIFFERENT RESERVOIR

14 5 BOPD	1179 MCF/DAY	760 PSIG	1625 PSIG	0 PSIG
INITIAL PROD	GAS VOLUME	FLOWING TUBING PRESSURE	SHUT IN TUBING PRESSURE	CASING PRESSURE
24 /64" <input checked="" type="checkbox"/> 2 1 POSITIVE 2 ADJUST	1 82 BPD	BS & W %	80919 GOR	59 6 GRAVITY
HOSE SIZE	WATER PROD		CF/BBL	API AT 60°F

LOCATIONS 10218-10228 TOTAL DEPTH 12700'

PERFORMANCE & CERTIFICATION

ADDITIONAL CLEARANCE IS REQUESTED FOR _____ BBLs OF OIL PRODUCED ON DRILL STEM OR OTHER PRODUCTION TEST (SEE SECTION X PARAGRAPH B OF ORDER 29 B ON REVERSE SIDE)

RECEIVED

JUN 15 2000

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT
I CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

RECEIVED

MAY 16 2000

Kevin Olson

INSTRUCTIONS OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

SIGNATURE
Samson Resources
 OPERATOR
Kevin Olson - District Engineer
 TITLE

(THREE (3) COPIES TO BE FILED WITH THE DISTRICT OFFICE WITH IN THREE (3) DAYS OF DATE OF COMPLETION OR RECOMPLETION (AS PER ORDER 29 B SECTION X PARAGRAPH A ARTICLE 1))

STATE OF LOUISIANA
OFFICE OF CONSERVATION
AMENDED PERMIT TO DRILL FOR MINERALS

\$105 00

223934 SERIAL NO

DATE 08/07/2000

EFFECTIVE 04/12/2000

CURRENT CODE

10 PARISH CALCASIEU
4052 FIELD GILLIS ENGLISH BAYOU
5273 OPERATOR SAMSON RESOURCES CO
20 PRODUCT ATTN MARY YOUNG
TWO WEST SECOND STREET
TULSA OK 74103 0000

LAFAYETTE DISTRICT

2 613103 WELL NAME CH 12 RE SUA TEXACO NO 002
LOCATION OF WELL SEC 005 T 09S R 07W M W
FORMER WELL NAME SL 15691 1 3 223934
SURF LOC SAME NEW BHL N 87 D 06 W 5 198 FRM SURFACE & FALLING IN SEC 6 T9S R7W
L432001281

APPLICABLE OFFICE OF CONSERVATION ORDERS 252 G 2

PHILIP N ASPRODITES

TODD KEATING

COMMISSIONER OF CONSERVATION

ISSUING AUTHORITY

WELL FILE

DEPT. OF CONSERVATION
RECORDS
LA

STATE OF LOUISIANA
OFFICE OF CONSERVATION
LOUISIANA STATE POTENTIAL REPORT

2000 JUL 10 ATT 10:45

District Saboyette INPUT TYPE
Field Hella English Bayou 1 - OC Only
Parish Calcasieu 2 - Original
Operator Danman Resources Co Code 5273 3 - Correction
Sec 05 TWP 09S RGE 07W Test Date 6 / 30 / 2000
12 Mo Day Yr

TYPE OF WELL TYPE OF TEST PRODUCING METHOD
 2 1-OIL 1 1-COMPLETION F F-FLOWING
18 2-GAS 19 2-RECOMPLETION 20 P-PUMPING
3-RETEST G-GASLIFT

WELL SERIAL NO	WELL NAME	WELL NO	NAME OF RESERVOIR
223934	CRB H 12 RE SUP, text	002	CIB H 12 RE

TOTAL DEPTH	PERFORATED INTERVAL FROM	PERFORATED INTERVAL TO	CHOKE /64	OIL BBL/DAY	COND BBL/DAY	GAS MCF/DAY	GAS/OIL RATIO CF/BBL
12700	10218	10228	22/64	23		2659	1155

API GRAV @60°F	WATER BBL/DAY	BS&W %	FLOWING PRES (PSIG)	CASING PRES (PSIG)	DATE OF COMPLETION MO	DATE OF COMPLETION DAY	DATE OF COMPLETION YR
59.6	2	08	850	0	4	12	2000

CLOSE TANK / METER GAUGE 106 @ 9:00 AM TIME
OPEN TANK / METER GAUGE 94 @ 9:00 AM TIME
DIFFERENCE 12 in 24 HOURS
TANK / METER NO 1588 TANK COEF 167

STATIC PRES 77 DIFFERENTIAL PRES 110 LINE SIZE 3"
PLATE SIZE 118 COEFFICIENT _____ METER SPRING & DIFF RANGE 2000x
REMARKS _____ 200

WITNESSED BY B. Chandler GAUGED BY Ed Authement
TITLE C E A III TITLE _____

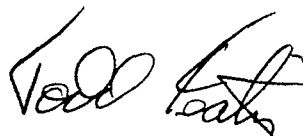
STATE OF LOUISIANA
OFFICE OF CONSERVATION
AMENDED PERMIT TO DRILL FOR MINERALS

223934 SERIAL NO DATE 04/20/2004 EFFECTIVE 03/01/2004
10 PARISH CALCASIEU DISTRICT LAFAYETTE
4052 FIELD GILLIS ENGLISH BAYOU
S322 OPERATOR SAMSON CONTOUR ENERGY E&P, LLC
20 PRODUCT TWO WEST SECOND STREET
 TULSA, OK 74103-0000

2 613103 WELL NAME CH 12 RE SUA, TEXACO NO 002
LOCATION OF WELL SEC 005 T 09S R 07W M W
FORMER OPERATOR 5273 SAMSON RESOURCES CO

APPLICABLE OFFICE OF CONSERVATION ORDER

 APR 20 2004
DISTRICT MANAGER/DATE



ISSUING AUTHORITY/DATE

BATON ROUGE COPY

APR 23 2004

FOR OFFICE USE ONLY NOT AN APPLICATION

State of Louisiana



KATHLEEN BABINEAUX BLANCO
GOVERNOR

JAMES H WELSH
COMMISSIONER OF CONSERVATION

DEPARTMENT OF NATURAL RESOURCES OFFICE OF CONSERVATION

APRIL 20, 2004

OFFICE OF CONSERVATION
ATTN PERMIT SECTION
P O BOX 94275
BATON ROUGE, LA 70804-9275

Dear Mr R T KEATING

Enclosed herewith please find application for permit to amend the operator from SAMSON RESOURCES CO (5273) to SAMSON CONTOUR ENERGY E&P, LLC (S322) in the GILLIS-ENGLISH BAYOU (4052) Field(s), CALCASIEU (010) Parish(es)

See the attached list for well name and number, serial number, and product of each well being taken over by new operator

Also enclosed is a copy of check(s) number(s) 13832 for \$7434 00, INVOICE #327968, Transmittal NO 432003626

This check was deposited in the State Treasury Account at Bank One in Lafayette

Effective date of this change is 03/01/04

NOTE *OPERATOR EXEMPT FROM FINANCIAL SECURITY
***CHECK COVERS FEES FOR TEN OTHER FIELDS**

RECEIVED

APR 23 2004

Yours very truly,

RICHARD D HUDSON
Lafayette District Manager

RDH MNS,llc
Encls
cc Audit Section / Becky Landry
Baton Rouge, LA

OFFICE OF CONSERVATION
PERMIT SECTION

**LOUISIANA DNR - OFFICE OF CONSERVATION FORM MD-10-R-AO
APPLICATION TO AMEND PERMIT TO DRILL MINERAL OR INJECTION WELLS
OPTIONAL APPLICATION TO AMEND OPERATOR
TYPE ONLY - FILE IN DUPLICATE**

NEW OPERATOR

EFFECTIVE DATE OF CHANGE March 1, 2004 ✓
 FIELD Gillis-English Bayou ✓ CODE NO 4052 ✓
 NEW OPERATOR NAME Samson Contour Energy E&P, LLC ✓ CODE NO S322 ✓
 ADDRESS Two West Second Street
Tulsa, OK 74103
 SIGNATURE OF REPRESENTATIVE Mary Young DATE March 30, 2004
 TYPED NAME Mary Young PHONE NO (918)591-1969

FORMER OPERATOR

FORMER OPER NAME Samson Resources Co ✓ CODE NO 5273 ✓
 SIGNATURE OF REPRESENTATIVE Michael Plumlee DATE March 30, 2004
 TYPED NAME Michael Plumlee PHONE NO (918)591-1214

SUMMARY OF WELLS INCLUDED IN APPLICATION

OIL/GAS 54 +SWD 0 +OTHER 3 = TOTAL WELLS 78
 STRIPPER CRUDE 0 +INCAPABLE WELLS 0 +STATUS 22 0 = TOTAL EXEMPT 0
 CHECK NO 13832 CHECK AMOUNT \$1,000.00 ^{7434.00}

WELL NAME/NUMBER CHANGE REQUESTED NO YES (IDENTIFY WITH *)

WELL LISTING

SERIAL NO	WELL NAME	WELL NO	PRODUCT
1	220680 Woodbrook INC - Pad A 1/9/04	001	Oil
2	223540 ✓ HBX RA SUA, SL 15774 ✓	1 ✓	Gas
3	223696 ✓ CH 12 RD SUA, SL 15691 ✓	002 ✓	Oil
4	223934 ✓ CH 12 RE SUA, TEXACO ✓	002 ✓	Gas
5	224085 ✓ L K D REALTY INC ETAL ✓	1 ✓	ST:18
6	224613 ✓ CIB H 12 RD SUB, TEXACO ✓	003 ✓	ST:18
7	226263 ✓ PUJOL RB SUA, L BREAUX ETAL ✓	001 ✓	Gas
8	226865 ✓ NS RB SUA, ARSENE LEBLEU ✓	001 ✓	ST:18
9			
10			
11			
12			

NUMBER OF SUPPLEMENTAL PAGES ATTACHED 0

DISTRICT APPROVAL Richard Hudson DATE APR 20 2004
 ISSUED BY _____ DATE _____