

I, C. L. Jack Stelly, hereby certify that the loc'n. of Mosbacher Production Co.'s *Lake Arthur Reclamation Co. No. 1* is as follows: N 50° 15' 59" W 3,056.48' from USC & GS Mon. "GRAND", falling in Sec. 26, T 12 S - R 4 W, Cameron Parish, Louisiana.

C. L. Jack Stelly
 REGISTERED LAND SURVEYOR NO. 358
 STATE OF LOUISIANA
 C. L. JACK STELLY & ASSOCIATES, INC.

LOUISIANA DEPT. OF CONSERVATION
 MOSBACHER PRODUCTION COMPANY
 PERMIT PLAT
 CAMERON PARISH, LOUISIANA
 SCALE: 1" = 1,000'
 JUNE 5 95

Mosbacher Production Co.

1300 Main Street, Suite 2100

Houston, Texas 77002

September 22, 1981

Telephone
713 654-0100

Louisiana Department of Conservation
Lake Charles District
716 Hodges St.
P. O. Box 1767
Lake Charles, Louisiana 70601

Attention: Mr. Wilhite
District Manager

RE: Lake Arthur Reclamation Co. #1
Wildcat
Cameron Parish, Louisiana

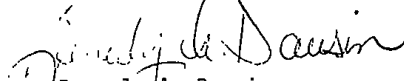
Dear Mr. Wilhite:

Enclosed in duplicate is an Application for Permit to Drill the above referenced well. Also enclosed, is our check in the amount of \$100.00 for said permit fee.

My apologies for the negligence of the 90 day expiration period of the original permit, and will assure you that this will be prevented in happening in the future.

Thank you in advance for your cooperation, and if further information is needed, please do not hesitate to contact me.

Sincerely,
MOSBACHER PRODUCTION CO.


Beverly A. Dausin
Engineering Asst.

/bad
Enclosures

MOSBACHER PRODUCTION COMPANY
 LAKE ARTHUR RECLAMATION COMPANY WELL NO. 1
 N-GRAND LAKE FIELD *John H. 17771*
 CAMERON PARISH, LA
 (DIAMOND M RIG 95)
 JOB NO.S: MP-911465
 DATES: SEPTEMBER 25, 1981
 MAGNETIC DECLINATION 5 DEGREES EAST
 ALL DIRECTIONS FROM TRUE NORTH

MULTISHOT SURVEY



CONFIDENTIAL

THE BOB FOURNET COMPANY

RECORD OF SURVEY

ALL CALCULATIONS PERFORMED BY A TEXAS INSTRUMENTS 990/10 MODEL 8 ELECTRONIC COMPUTER
 RADIUS OF CURVATURE METHOD

CONSERVATION DEPT.
 JAN 13 1987
 CHARLES

MEASURED DEPTH	DRIFT ANGLE DG MN	TRUE VERTICAL DEPTH	DRIFT DIRECTION DG MN	TOTAL COORDINATES	CLOSURES			DOG LEG SEVERITY DEG/100FT
					DISTANCE	ANGLE DG MN	SC	

ASSUMED VERTICAL TO 3000 FT MD

3000	0 0	3000.00	N 0 0 W	0.00 N 0.00 W	0.00 N 90 0 0 W	0.000
3138	0 0	3138.00	N 0 0 W	0.00 N 0.00 E	0.00 N 90 0 0 E	.000
3231	0 0	3231.00	N 0 0 W	0.00 N 0.00 E	0.00 N 90 0 0 E	.000
3324	0 0	3324.00	N 0 0 W	0.00 N 0.00 E	0.00 N 90 0 0 E	.000
3417	0 15	3417.00	N 65 0 W	.09 N .18 W	.20 N 65 0 0 W	.309
3510	0 15	3510.00	N 55 0 W	.29 N .53 W	.61 N 61 40 3 W	.047
3603	0 15	3603.00	N 65 0 W	.49 N .89 W	1.01 N 61 0 1 W	.047
3696	0 30	3696.00	N 60 0 W	.77 N 1.43 W	1.62 N 61 33 48 W	.271
3789	0 30	3788.99	N 5 0 W	1.43 N 1.85 W	2.33 N 52 12 50 W	.516
3882	0 45	3881.99	N 15 0 W	2.43 N 2.02 W	3.16 N 39 46 13 W	.293
3975	1 0	3974.98	N 40 0 W	3.68 N 2.67 W	4.55 N 35 59 37 W	.491
4068	0 45	4067.96	N 55 0 W	4.63 N 3.72 W	5.94 N 38 43 9 W	.365

MEASURED DEPTH	DRIFT ANGLE DG MN	TRUE VERTICAL DEPTH	DRIFT DIRECTION DG MN	TOTAL COORDINATES		C L O S U R E S			PAGE NO. DOG LEG SEVERITY DEG/100FT
						DISTANCE	ANGLE DG MN SC		
4161	1 0	4160.95	N 45 0 W	5.55 N	4.80 W	7.34 N	40 53 12 W	.315	
4254	0 30	4253.95	N 5 0 W	6.63 N	5.31 W	8.49 N	38 40 58 W	.778	
4347	0 30	4346.94	N 60 0 W	7.29 N	5.73 W	9.27 N	38 9 46 W	.516	
4440	0 15	4439.94	S 80 0 W	7.39 N	6.31 W	9.72 N	40 30 31 W	.389	
4533	0 30	4532.94	S 58 0 E	6.93 N	6.40 W	9.43 N	42 45 9 W	1.008	
4626	1 0	4625.93	S 80 0 E	6.49 N	5.27 W	8.36 N	39 5 6 W	.620	
4719	1 0	4718.92	N 83 0 E	6.45 N	3.66 W	7.42 N	29 33 5 W	.319	
4812	0 45	4811.90	N 40 0 E	7.11 N	2.44 W	7.52 N	18 55 19 W	.756	
4905	0 45	4904.90	S 55 0 E	7.26 N	1.34 W	7.38 N	10 27 11 W	1.196	
4998	1 0	4997.89	S 40 0 E	6.30 N	.29 W	6.31 N	2 40 44 W	.365	
5091	0 45	5090.87	S 17 0 E	5.06 N	.38 E	5.07 N	4 16 33 E	.464	
5184	1 0	5183.86	S 5 0 E	3.67 N	.65 E	3.73 N	10 1 44 E	.333	
5277	1 15	5276.85	S 35 0 E	1.97 N	1.27 E	2.34 N	32 41 44 E	.688	
5370	1 30	5369.82	S 25 0 E	.04 N	2.38 E	2.38 N	88 58 36 E	.373	
5463	1 0	5462.80	S 20 0 E	1.83 S	3.16 E	3.65 S	59 52 56 E	.550	
5556	1 15	5555.78	S 10 0 W	3.63 S	3.31 E	4.91 S	42 23 57 E	.688	
5649	1 15	5648.76	S 1 0 E	5.65 S	3.16 E	6.47 S	29 11 7 E	.258	
5742	0 45	5741.74	S 1 0 E	7.27 S	3.18 E	7.94 S	23 38 36 E	.538	
5835	0 30	5834.74	S 30 0 E	8.24 S	3.45 E	8.93 S	22 43 53 E	.434	
5928	0 30	5927.73	S 40 0 E	8.90 S	3.92 E	9.73 S	23 44 46 E	.094	
6021	0 0	6020.73	S 0 0 E	9.28 S	4.05 E	10.12 S	23 35 57 E	.569	
6114	0 30	6113.73	N 63 0 E	9.09 S	4.41 E	10.11 S	25 53 45 E	.768	
6207	1 0	6206.72	S 17 0 E	9.51 S	5.40 E	10.93 S	29 34 46 E	1.507	
6300	0 45	6299.71	S 44 0 E	10.72 S	6.11 E	12.34 S	29 41 4 E	.518	
6393	0 30	6392.71	S 80 0 E	11.19 S	6.99 E	13.20 S	32 0 5 E	.501	
6486	0 45	6485.70	S 75 0 E	11.41 S	7.98 E	13.93 S	34 58 43 E	.275	
6579	0 30	6578.69	S 10 0 E	12.12 S	8.63 E	14.88 S	35 27 47 E	.808	
6672	0 30	6671.69	S 15 0 E	12.91 S	8.81 E	15.63 S	34 18 9 E	.047	
6765	0 45	6764.69	S 25 0 E	13.86 S	9.15 E	16.61 S	33 26 21 E	.293	

MEASURED DEPTH	DRIFT ANGLE DG MN	TRUE VERTICAL DEPTH	DRIFT DIRECTION DG MN	TOTAL COORDINATES		C L O S U R E S			PAGE NO. DOG LEG SEVERITY DEG/100FT
						DISTANCE	ANGLE DG MN SC		
6889	0 30	6888.68	N 32 0 E	13.93 S	10.26 E	17.30 S	36 22 19 E	1.101	
6983	0 45	6982.67	N 30 0 W	12.95 S	10.28 E	16.54 S	38 25 31 E	.767	
7076	0 30	7075.67	N 1 0 W	11.99 S	10.01 E	15.62 S	39 51 35 E	.434	
7169	0 15	7168.66	N 2 0 W	11.38 S	9.99 E	15.14 S	41 17 20 E	.269	
7262	0 0	7261.66	N 0 0 W	11.18 S	9.99 E	14.99 S	41 47 26 E	.269	
7356	0 45	7355.66	N 80 0 W	11.07 S	9.38 E	14.51 S	40 17 16 E	.973	
7449	1 0	7448.65	N 58 0 W	10.56 S	8.07 E	13.29 S	37 21 48 E	.450	
7542	1 45	7541.62	N 20 0 W	8.86 S	6.69 E	11.10 S	37 2 25 E	1.270	
7636	2 0	7635.57	N 35 0 W	6.14 S	5.27 E	8.09 S	40 38 29 E	.586	
7729	1 30	7728.53	N 25 0 W	3.68 S	3.85 E	5.33 S	46 16 51 E	.630	
7822	1 30	7821.50	N 45 0 W	1.70 S	2.46 E	2.99 S	55 23 25 E	.563	
7916	1 0	7915.47	N 35 0 W	.13 S	1.15 E	1.15 S	83 29 8 E	.580	
8009	1 30	8008.45	N 25 0 W	1.62 N	.13 E	1.63 N	4 42 11 E	.587	
8102	1 0	8101.43	N 30 0 W	3.42 N	.80 W	3.52 N	13 12 6 W	.550	
8195	1 15	8194.41	N 10 0 E	5.18 N	1.11 W	5.30 N	12 7 19 W	.886	
8289	1 30	8288.38	N 20 0 E	7.36 N	.53 W	7.38 N	4 7 21 W	.369	
8382	1 15	8381.36	N 15 0 E	9.49 N	.14 E	9.49 N	0 50 51 E	.298	
8475	1 45	8474.33	N 5 0 W	11.90 N	.35 E	11.91 N	1 41 29 E	.778	
8569	0 45	8568.30	N 43 0 W	13.74 N	.47 W	13.75 N	1 56 54 W	1.382	
8662	0 30	8661.30	N 20 0 E	14.69 N	.66 W	14.70 N	2 34 19 W	.786	
8755	1 15	8754.28	N 6 0 W	16.08 N	.49 W	16.09 N	1 44 17 W	.912	
8849	1 15	8848.26	N 10 0 E	18.13 N	.42 W	18.13 N	1 19 1 W	.371	
8942	0 30	8941.25	N 60 0 E	19.25 N	.37 E	19.26 N	1 6 28 E	1.151	
9035	0 0	9034.25	N 0 0 W	19.59 N	.57 E	19.60 N	1 39 19 E	.607	
9128	0 45	9127.25	N 60 0 W	19.89 N	.04 E	19.89 N	0 6 44 E	.910	
9222	0 45	9221.24	N 3 0 W	20.90 N	.58 W	20.91 N	1 35 1 W	.794	
9315	0 15	9314.24	N 50 0 W	21.60 N	.93 W	21.62 N	2 27 52 W	.695	
9409	1 0	9408.23	N 35 0 W	22.36 N	1.62 W	22.42 N	4 8 44 W	.817	
9502	1 0	9501.21	S 10 0 E	21.91 N	2.70 W	22.08 N	7 1 58 W	2.909	

MEASURED DEPTH	DRIFT ANGLE DG MN	TRUE VERTICAL DEPTH	DRIFT DIRECTION DG MN	TOTAL COORDINATES	C L O S U R E S			PAGE NO. DOG LEG SEVERITY DEG/100FT
					DISTANCE	ANGLE DG MN SC		
9595	0 30	9594.21	S 75 0 W	20.97 N 3.30 W	21.23 N	8 56 15 W	1.312	
9689	0 45	9688.20	S 52 0 W	20.52 N 4.21 W	20.95 N	11 35 39 W	.377	
9782	0 30	9781.20	N 15 0 W	20.79 N 5.02 W	21.39 N	13 34 58 W	1.352	
9876	0 30	9875.19	N 10 0 W	21.59 N 5.20 W	22.21 N	13 32 34 W	.046	
9969	0 45	9968.19	N 15 0 E	22.60 N 5.16 W	23.18 N	12 51 19 W	.398	
10062	0 45	10061.18	N 53 0 W	23.68 N 5.53 W	24.32 N	13 8 40 W	.957	
10155	1 0	10154.17	N 80 0 E	24.77 N 5.27 W	25.33 N	12 0 22 W	2.200	
10249	1 0	10248.15	N 15 0 E	25.82 N 4.12 W	26.15 N	9 4 16 W	1.207	
10342	0 30	10341.14	S 5 0 E	25.75 N 3.27 W	25.96 N	7 13 57 W	2.315	
10436	0 30	10435.14	S 10 0 E	24.94 N 3.16 W	25.14 N	7 13 25 W	.046	
10529	0 30	10528.14	N 31 0 E	24.82 N 2.54 W	24.95 N	5 51 10 W	1.304	
10622	1 15	10621.13	S 15 0 E	24.67 N 1.44 W	24.71 N	3 20 6 W	2.343	
10716	1 15	10715.10	S 40 0 E	22.86 N .50 W	22.87 N	1 14 53 W	.580	
10809	1 30	10808.08	S 40 0 E	21.15 N .94 E	21.17 N	2 32 6 E	.269	
10902	2 30	10901.02	S 17 0 E	18.32 N 2.47 E	18.49 N	7 41 36 E	1.379	
10995	2 45	10993.92	S 13 0 E	14.21 N 3.58 E	14.65 N	14 7 57 E	.333	
11088	2 45	11086.81	S 18 0 E	9.91 N 4.77 E	11.00 N	25 42 10 E	.258	
11182	2 0	11180.73	S 15 0 E	6.17 N 5.88 E	8.52 N	43 34 54 E	.809	

PROJECTED

11229	2 0	11227.70	S 15 0 E	4.59 N 6.30 E	7.79 N	53 55 41 E	.000
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BOTTOM HOLE CLOSURE

7.79 FEET AT N 53 55 41 E



This is to certify that the Survey Readings from 3000' to 11182' were obtained by our Field Surveyors and represent, to the best of our knowledge, a true and accurate survey of the well at the time the Survey was run.

THE BOB FOURNET COMPANY

Leon Earl
Survey Supervisor

STATE OF LOUISIANA
OFFICE OF CONSERVATION

Inter Office

Date: 9/30/81

To: Baton Rouge Office
From: Lake Charles District
Attn: T. P. Heard

Enclosed herewith please find application from Mosbacher Production Company
for permit to drill
their Lake Arthur Reclamation Co. #1, Wildcat Field
Cameron Parish, Louisiana. Zone onshore

Also enclosed please find:

Check No. 24634 in the amount of \$ 100.00

xxx Well location plat

xxx Well location certification

OK w/c ZM

_____ 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

Applicable Department of Conservation Order No. 29-B & E

Pending Hearing, Docket No. _____

Remarks & Recommendations:

Recommend approval. Permit bearing serial #174131 was issued to this operator for this well. The primary and renewal period for that permit have expired.

By W. C. Wilhite
District Manager

W. C. WILHITE

cc: Geological Oil & Gas Division
Prod. Audit (for Amended Permits only)

LT-1

FORM MD 13 R
STATE OF LOUISIANA
DEPT. OF CONSERVATION

WELL FILE COPY
PERMIT TO DRILL FOR MINERALS

PERMIT\$100.00
Multiple Zone Processing

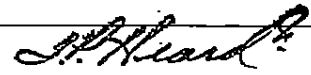
REPERMIT

Send To Lake Charles/13 Date October 1, 1981
Serial No. Ser#177771 API# 1702321635
Parish Cameron 012 Field Wildcat 9733

Operator Mosbacher Production Co. 4322
Address 1300 Main St., Suite 2100
City & State Houston, Texas 77002
Well Name Lake Arthur Reclamation Co No.1
Location Sec. 26, T12S, R4W
850' ESL & 2050' FWL of sec. 26. (Repermit-Ser#174131-Expired)

PTD 13,500'
Zone or Reservoir of Proposed Completion Planulina
Applicable Department of Conservation Order 29B, 29E


COMMISSIONER



ISSUING AUTHORITY

163237

Perrean Island



OFFICE OF CONSERVATION
WELL HISTORY AND WORK RESUME REPORT

FIELD	Kamin Field (Proposed)
SERIAL NO	17777.1
PRODUCING INTERVAL	10,300' - 10,316'
RESERVOIR (COMPANY SAND IDENTIFICATION)	Planulina

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		<input type="checkbox"/> 31 INACTIVE DRY HOLE FUT UTIL	PRODUCT	IF RECOMPLETION	DATE COMP. RECOMP. OR P B A M D Y
<input checked="" type="checkbox"/> NEW WELL RECOMPLETION P B A	<input type="checkbox"/> 32 INACTIVE DRY HOLE NO FUT UTIL	<input type="checkbox"/> 36 INACTIVE WAITING ON PIPELINE	<input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER	<input type="checkbox"/> SAME RESERVOIR <input type="checkbox"/> DIFFERENT RESERVOIR	11/13/81
OPERATOR	CODE	ADDRESS			
Mosbacher Production Co.	4322	1300 Main St., Suite 2100, Houston, Tx 77002			
WELL NAME				WELL NO	
Lake Arthur Reclamation				1	
PARISH	SEC	TWP.	RGE	DATE PERMIT ISSUED	
Cameron	26	12S	4W	10/1/81	
DATE SPUNDED M D Y	DATE READY TO PRODUCE*	TOTAL DEPTH		PBTD.	
9/11/81	S.I.	13,500'		10,600'	
GROUND ELEVATION		CASING HEAD FLANGE ELEVATION		DISTANCE FROM RKB TO CHF	
KB-223'; DF-21.3'		---		---	
DATE WELL TURNED INTO TANKS		SINGLE, DUAL OR TRIPLE COMPLETION?		NOTE: IF THIS IS A MULTIPLE COMPLETION, FURNISH A SEPARATE REPORT FOR EACH COMPLETION	
N/A		Single			
WAS WELL DIRECTIONALLY DRILLED?	WAS DIRECTIONAL SURVEY MADE?	WERE 3 COPIES FILED WITH THE OFFICE OF CONSERVATION?	DATE FILED		
No	Yes		Attached		
TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH OFFICE OF CONSERVATION)				DATE FILED	
DIL/SPL/S; FDC/CNL/CR, Cont. DM				Enclosed	

CASING, LINER AND TUBING RECORD

NO	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"	16"	---	Surf.	126'	DRIVEN				
102	10-3/4"	14-3/4"	40.5	Surf.	3077'	1765	1500	4	9/14/81	A. J. Little
103	7-5/8"	9-7/8"	33.78	Surf.	11257'	505	2000	3	10/2/81	A. J. Little
104			29.7							
105										
TUBING SIZE		DEPTH OF TUBING		DEPTH OF PACKER(S)						
2-7/8"		10,260'		10,260'						

INITIAL COMPLETION OR RE-COMPLETION DATA

INITIAL PRODUCTION	GAS VOLUME	GOR	CHOKE SIZE	PRODUCING METHOD
316.8 BOPD	244 MCF/DAY	770/1 CF/BBL	12 /6.4"	Flowing
FLOWING TUBING PRESSURE	SHUT-IN TUBING PRESSURE	CASING PRESSURE	WATER PRODUCTION	RSB W
1117 PSIG	1362 PSIG	---	3 BPD	94 %
GRAVITY	BHP (SHUT-IN)	COMPANY REPRESENTATIVE	DATE GAUGED	
39.5 *API#60° F	4459 PSIG	A. J. Little	11/11/81	

PLUG AND ABANDON (P B 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		

CERTIFICATE: I, the undersigned, state that I am employed by Mosbacher Prod. Co. 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: *[Signature]* Title: Engineering Asst.

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

9

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
1212-81	11/5/81	--	Plug back-Set 500' cement plug in open hole. Set EZSV ret. @ 11,150', Pmp 300' plug below ret & spot 200' cement on top of ret. Perf. @ 10,514'-16' & 10,502'-04', sqz w/200 sxs C1 H cmt. Perf @ 10,363'-65' & sqz w/50 sxs C1 H. Pull pkr up to 10,250' & Perf @ 10,297'-99' & sqz w/50 sxs C1 H. Tst all sqz's. Perf. @ 10,506'-11', sqz w/125 sxs C1 H. Perf. 10,300'-316' for production.
1235-81	11/13/81	--	

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

FORMATION	DEPTH	FORMATION	DEPTH
(SEE ATTACHED PALEO DATA)			

147
 1981
 CHARLES

CONSERVATION DEPT.
 FEB 8 - 1981
 CHARLES

29-E COMPLIANCE	YES	NO
29-E UNIT ATTACHED	YES	NO
D.O.C. USE ONLY		

STATE OF LOUISIANA
OFFICE OF CONSERVATION

WELL COMPLETION OR RECOMPLETION REPORT

DISTRICT Lake Charles

CODE NUMBERS:	DATE	<input type="checkbox"/> 1 ON-SHORE <input type="checkbox"/> 2 INTERMEDIATE <input type="checkbox"/> 3 OFF-SHORE SEC <u>26</u> T <u>12S</u> R <u>4W</u>
<u>012</u>	<u>1/11/82</u>	
	PARISH	DOC ORDER NO
<u>9733</u>	<u>Cameron</u>	
	FIELD	
<u>4322</u>	<u>Wildcat</u>	
	OPERATOR	
	<u>Mosbacher Production Co.</u>	
	WELL NAME	NO. <u>1</u> SERIAL NO <u>177771</u>
	<u>Lake Aruthur Reclamation</u>	
	RESERVOIR	COMPLETION DATE
	<u>Planulina</u>	<u>11/13/81</u> TIME <u>5</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

REMARKS: Waiting on Unit Agreement

COMPLETION DATA:

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

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

<u>316.8</u> BOPD	<u>244</u> MCF/DAY	<u>1117</u> PSIG	<u>1362</u> PSIG	----- PSIG
INITIAL PROD	GAS VOLUME	FLOWING TUBING PRESSURE	SHUT-IN TUBING PRESSURE	CASING PRESSURE
<u>12</u> /64" <input type="checkbox"/> 1	<u>3</u> BPD	<u>.94</u> %	<u>770/1</u> CF/BBL	<u>39.5</u> API AT 60°F
CHOKER SIZE	WATER PROD.	BS & W	GOR	GRAVITY

PERFORATIONS 10,300'-10,316' TOTAL DEPTH 13,500'

CLEARANCE & CERTIFICATION:

ADDITIONAL CLEARANCE IS REQUESTED FOR 184 BBLs OF OIL PRODUCED ON DRILL STEM OR OTHER PRODUCTION TEST: (SEE SECTION X PARAGRAPH B OF ORDER 29-B ON REVERSE SIDE).

cleared 1-15-82

CERTIFICATION

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

Suzelly Davis
SIGNATURE

Mosbacher Production Co.
OPERATOR
Engineering Asst.
TITLE

INSTRUCTIONS

(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))

17771

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 operators 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."

<u>Date of Test</u>	<u>T E S T D A T A</u> <u>Time of Test</u>	<u>Amount of Oil Produced</u>
<u>11/11/81</u>	<u>1:30A M. to 9:00A M.</u>	<u>99 Barrels</u>
<u>11/10/81</u>	<u>11:30P M. to 1:30 A M.</u>	<u>17.5 Barrels</u>
<u>11/10/81</u>	<u>9:00 P M. to 11:00 P M.</u>	<u>9 Barrels</u>
<u>11/12/81</u>	<u>12:00 P.M. to 6:00 A M.</u>	<u>58.98 Barrels</u>
	<u>M. to M.</u>	<u>Barrels</u>
	<u>TOTAL</u>	<u>184 BARRELS</u>

The above total barrels of oil were produced from 10,300' Ft. to 10,316' Ft.

Remarks: _____

MOSBACHER PRODUCTION CO.

OPERATOR

Sorely Dausin

(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

STATE OF LOUISIANA
OFFICE OF CONSERVATION
LOUISIANA STATE POTENTIAL REPORT

District Lake Charles INPUT TYPE
 Field Cameron w/ Perrean Island 1 - OC Only
 Parish Cameron 2 - Original
 Operator Maschner Prod. Co. Code 4322 II 3 - Correction
 Sec. 26 TWP. 12 RGE. 4W Test Date 2, 12, 82
 12. Mo. Day Yr.

TYPE OF WELL TYPE OF TEST PRODUCING METHOD

1- OIL 1- COMPLETION F- FLOWING
 2- GAS 2- RECOMPLETION P- PUMPING
 18 19 20 G- GASLIFT
 2- GAS 3- RETEST

WELL SERIAL NO.	WELL NAME	WELL NO.	NAME OF RESERVOIR
<u>17771</u>	<u>Lake Charles Reclamation Co</u>	<u>1</u>	<u>Planation</u>

TOTAL DEPTH	PERFORATED INTERVAL FROM	PERFORATED INTERVAL TO	CHOKE /64"	OIL BBL/DAY	COND. BBL/DAY	GAS MCF/DAY	GAS/OIL RATIO CF/BBL
<u>13500</u>	<u>10300</u>	<u>10316</u>	<u>12</u>	<u>340</u>	<u>—</u>	<u>110</u>	<u>324/1</u>

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.
<u>39.0</u>	<u>0</u>	<u>.1</u>	<u>1040</u>	<u>110</u>	<u>2</u>	<u>10</u>	<u>82</u>

CLOSE TANK / METER GAUGE 17' 1" @ 1 PM TIME
 OPEN TANK / METER GAUGE 1' 0" @ 1 PM TIME
 DIFFERENCE 16' 1" in 24 HOURS
 TANK / METER NO. New TANK COEF. 1.76

STATIC PRES. 62# DIFFERENTIAL PRES. 10" LINE SIZE 3"
 PLATE SIZE 3/4" COEFFICIENT 100# METER SPRING & DIFF. RANGE 100"
 REMARKS _____

WITNESSED BY [Signature] GAUGED BY Walt M. Elson Jr.
 TITLE Oil & Gas Eng. TITLE Production Eng. Maschner

DEPT. OF CONSERVATION
USE ONLY

R 2-1976)

AMENDED PERMIT TO DRILL FOR MINERALS (CORRECTED)

STATE OF TEXAS
DEPARTMENT OF CONSERVATION
Amended Permit (Corrected)

Change
 Correction
8202 Effective Date
yy mm
9999 End Date
yy mm

17771 Serial No LC Date 2-22-82
CURRENT CODES
012 PARISH Cameron
7325 FIELD Perreau Island *
4322 OPERATOR Mosbacher Production Co.
ADDRESS 1300 Main St., Ste 2100
CITY & STATE Houston, TX 77002

FORMER CODES

9733

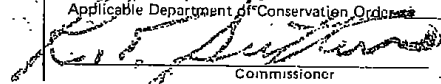
AMENDMENT ACTION

PARISH
 FIELD
 OPERATOR
 LSE:UN
 UN-LSE
 LSE-LSE
 UN-UN
 WELL NO.
 LOCATION

WELL NAME Lake Arthur Reclamation Co No 1
LOCATION OF WELL Sec. 26 T 12S R 4W Former Well No
Location Same. *Formerly: Wildcat

API#1702321635

Applicable Department of Conservation Order



Commissioner



Issuing Authority

WELL FILE COPY

No.

A-C

DEPT. OF CONSERVATION
USE ONLY

~~XXXXXX~~
 Change
 Correction
8501
Effective Date
yymm
9999
End Date
yymm

- AMENDMENT ACTION
- 0.0.9. PARISH
 - 0.1.4. FIELD
 - 0.3.5. OPERATOR
 - 0.1.6. LSE-UN
 - 0.1.6. UN-LSE
 - 0.1.6. LSE-LSE
 - 0.1.6. UN-UN
 - 0.1.4. WELL NO.
 - 5.2.1. LOCATION

(R 2-1976)

AMENDED PERMIT TO DRILL FOR MINERALS (CORRECTED)

STATE OF TEXAS
DEPARTMENT OF CONSERVATION
Amended Permit (Corrected)

177771 Serial No. LC Date May 2, 1985

CURRENT CODES 012

7325 PARISH Cameron

4322 FIELD Perreau Island

OPERATOR Mosbacher Production Co.

ADDRESS 1300 Main St., Ste. 2100

CITY & STATE Houston, Tx. 77002

FORMER CODES

041922 WELL NAME 10300 RA SUA;LK Arthur Rec* No. 1 038272

LOCATION OF WELL: Sec. 26 T. 12S R. 4W Former Well No.

Location Same
*Lake Arthur Reclamation Co.

Application Department of Conservation Order

Herbert W. Thompson
Commissioner

[Signature]
Issuing Authority

jnm

WELL FILE COPY

No.

A-C

STATE OF LOUISIANA
OFFICE OF CONSERVATION

Inter Office

Date: 4/25/85

To: Baton Rouge Office

From: Lake Charles District

Attn: Ed Buford

Enclosed herewith please find application from Mosbacher Production Co.
_____ for permit to amend well name
their 10300' RA SUA; LK. Arthur Rec. #1, Perreau Island Field
_____ Cameron Parish, Louisiana. Zone Onshore

Also enclosed please find:

Check No. _____ in the amount of \$ _____.

_____ 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

Applicable Department of Conservation Order No. 1265.

Pending Hearing, Docket No. _____.

Remarks & Recommendations: Amendments to change well names per nomenclature
standards of unit Order 1265 for which these
wells are completed in. (WELLS # 1,2, 3)

FORMERLY: Lake Arthur Reclamation Co. #1

By Frank Perkins
District Manager

cc: Geological Oil & Gas Division
Prod. Audit (for Amended Permits only)

LT-1

DEPT. OF CONSERVATION
USE ONLY

~~xxx~~ Change

8510 Effective
yymm

AMENDMENT ACTION

- 0.0.9 1 PARISH
- 0.3.4 2 FIELD
- ~~0.3.5~~ 3 OPERATOR
- 0.1.6 4 LSE-UN
- 0.1.6 5 UN-LSE
- 0.1.6 6 LSE-LSE
- 0.1.6 7 UN-UN
- 0.1.4 8 WELL NO.
- 5.2.1 9 LOCATION

FORM MD-15-R
(R 7-1-1976)

AMENDED PERMIT TO DRILL FOR MINERALS

STATE OF TEXAS
DEPARTMENT OF CONSERVATION
Amended Permit.....\$75.00

177771 Serial No. LC Date November 26, 1985

CURRENT CODES

FORMER CODES

012 PARISH Cameron
 7325 FIELD Perrean Island
 4322 OPERATOR Moshbacher Energy Company*
 ADDRESS 712 Main Ste. 2200
 CITY & STATE Houston, TX 77002

4322

041922 WELL NAME 10300 RA SUA; LK ARTHUR REC No. 1

LOCATION OF WELL: Sec. 26 T. 12S R. 4W Former Well No.

*Moshbacher Production Co.

Applicable Department of Conservation Order

Herbert W. Thompson
Commissioner

E. J. ...
Issuing Authority

WELL FILE COPY

No. 95452 A

Work Permit
STATE OF LOUISIANA DEPARTMENT OF CONSERVATION

Well Name & No. 10,300 RA SU Lake Arthur Rec #1 Sec. 26 T 12S R 4W
Field Perreau Island Parish Cameron
Permit Serial No. 177771 Work Permit No. LP#43697

Description of Work Plug & Abandon. Load wellbore w/9.5 ppg fluid.
Plug #1, 32 sx, 10,300'-10,150'; cut 7-5/8" @ 2900'; Plug #2,
68 sx, 3000'-2800'; Plug #3, 24 sx, 80'-30'. Cut 10-3/4" & 16"
off 20' BML.

Sand & Reservoir To Be Tested _____ TD 13,500'

Operator Mosbacher Energy Company
Address 712 Main Street-Suite 2200
City, State & Zip Houston TX 77002-3290

Permit Requested By Walter Glasgow *Walter Glasgow* Date 4/25/97

Original Signed By:
J. E. CALDWELL, JR.

Permit Authorized By _____ District LAFAYETTE Date MAY 13 1997

See Instructions On Reverse Side

Form DM-4R Rev.

RECEIVED

MAY 12 1997

OFFICE OF CONSERVATION

LAFAYETTE, LOUISIANA

FEB 26 1998
 Office of Conservation
 Well Files
 Baton Rouge, LA

STATE OF LOUISIANA
 OFFICE OF CONSERVATION
 PLUG AND ABANDON REPORT

RECEIVED
 FEB 19 1998

Lafayette District Office

WORK PERMIT NO. L.P. 436-97

WELL SERIAL NO. 177771

TOTAL DEPTH 13500 PBDT 10300

DATE WORK FINISHED (MM-DD-YY) 12-2-97

LAFAYETTE DISTRICT
 (Three Copies to be Filed with the District Office)

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

Field PERREAU ISLAND Parish CAMERON Sec. 26 Twp. 12S Rge. 46

Operator DUER WAGNER CODE 2286 Well Name LAKE ARTHUR REC Well No. #1

Check Appropriate Box: 29 DRY HOLE 30 FORMERLY ACTIVE 18 TEMPORARILY ABANDONED
 (All But Top Plug Set)

* confirmed w/ Sabrina Bonner 20' BML as LOK 2/23/98
 Depth Casing Cut Below Plow Depth Or Mud Line 15' Weight of Mud Left In Well After Abandonment 9.5'

Setting Depths Of Bridge Plugs And/Or Cement Retainers _____

Is This Well A Multiple Completion? Yes ___ No ___ - If Yes, Submit Additional Report For Other Well(s) And Indicate Other Serial No(s). In Space Provided. _____

	CASING* SIZE	CASING PULLED
301	10 7/8	None
302	7 5/8	2960
303		
304		
305		
306		
307		

CEMENT PLUGS*				
FROM	TO	NO. SACKS	SLURRY WT	PLACEMENT METHOD
10506	10511	20	15.6	Pump
10300	10150	32	-	-
3000	2800	70	-	-
80	20	25	-	-

*List Casing Sizes And Plug Depths In Descending Order

Remarks: Sg per's w/ 20 SWS + Tested to 1000' set 150' plug
@ 10300-10150 200' plug 3000'-2800' 60' plug 20-20

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

Oliver Miller
 WITNESS

DELTA Seaboard
 OPERATOR (Company Name)

X. M. Helms
 REPRESENTATIVE (SIGNED)

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

...\$105.00

177771 SERIAL NO DATE 08/18/97 EFFECTIVE 07/24/97

CURRENT CODES

012 PARISH	CAMERON	DISTRICT LAFAYETTE
7325 FIELD	PERREAU ISLAND	
6286 OPERATOR	DUER WAGNER & COMPANY	
1 PRODUCT	3400 CITY CENTER TOWER II	
LN000030 MA	301 COMMERCE ST.	
	FORT WORTH, TEXAS	76102

2-041922 WELL NAME 10300 RA SUA;LK ARTHUR REC NO. 001
LOCATION OF WELL SEC 026 T 12S R 04W
FORMER OPERATOR NAME: MOSBACHER ENERGY COMPANY 4322

APPLICABLE OFFICE OF CONSERVATION ORDER 29B

GEORGE L. CARMOUCHE

FELIX J. BOUDREAUX

COMMISSIONER

ISSUING AUTHORITY

WELL FILE



OFFICE OF CONSERVATION
WELL HISTORY AND WORK RESUME REPORT

FIELD **Perreau Island** **FEB 26 1998**
 SERIAL NO **177771** **Office of Conservation**
 PRODUCING INTERVAL **10,300' - 10,316** **Well Files**
 RESERVOIR (COMPANY SAND IDENTIFICATION) **Planulina** **Baton Rouge, LA**

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 **12-02-97**

OPERATOR **Duer Wagner & Company** CODE **6286** ADDRESS **3400 City Center Tower II**
301 Commerce Port Worth, Texas 76102

WELL NAME **10300' RA SUA;LK Arthur Rec** WELL NO **1**

PARISH **Cameron** SEC **26** TWP **12S** RGE **4W** DATE PERMIT ISSUED **05-13-97**

DATE SPUNNED M D Y **09-11-81** DATE READY TO PRODUCE* _____ TOTAL DEPTH **13,500** PBTD. _____

GROUND ELEVATION **KB - 223' DF - 21.3'** CASING HEAD FLANGE ELEVATION _____ DISTANCE FROM RKB TO CHF _____

DATE WELL TURNED INTO TANKS _____ SINGLE, DUAL OR TRIPLE COMPLETION? **Single** NOTE: IF THIS IS A MULTIPLE COMPLETION, FURNISH A SEPARATE REPORT FOR EACH COMPLETION

WAS WELL DIRECTIONALLY DRILLED? **NO** WAS DIRECTIONAL SURVEY MADE? **NO** WERE 3 COPIES FILED WITH THE OFFICE OF CONSERVATION? _____ DATE FILED _____

TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH OFFICE OF CONSERVATION) **On file with Office of Conservation** DATE FILED _____

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"	16"	---	0	126	Driven				
10 3/4	14 3/4	40.5	0	3077	1765	1500	4	09-14-81	A J Little
7 5/8	9 7/8	23.7	0	11257	505	2000	3	10-02-81	A J Little
		29.7							
TUBING SIZE 2 7/8		DEPTH OF TUBING 10260		DEPTH OF PACKER(S) 10260					

INITIAL COMPLETION OR RE-COMPLETION DATA

INITIAL PRODUCTION GAS VOLUME GOR CHOKE SIZE PRODUCING METHOD
 BOPD MCF/DAY CF/BBL /64" %
 FLOWING TUBING PRESSURE SHUT-IN TUBING PRESSURE CASING PRESSURE WATER PRODUCTION BSBW %
 psig psig psig BPD %
 GRAVITY *API#60° F BHP (SHUT-IN) COMPANY REPRESENTATIVE DATE GAUGED
 psig psig

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		
10 3/4	none	10,500	10,511	20	pump	12-02-97	
7 5/8	2960	10,300	10,150	32	pump	12-02-97	
		3,000	2,800	70	pump	12-02-97	
		20	25	25	pump	12-02-97	

CERTIFICATE: I, the undersigned, state that I am employed by **Duer Wagner & Company** 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: Sabrina Sommer Title: Regulatory Analyst

*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
LP#436-97	12-02-97	Delta Seaboard Well Service, Inc.	Squeezed perforations with 20 sx's and tested to 1000#, set 150' cement plug from 10,300'-10,150', set 200' cement plug from 3000'-2800', set 60' cement plug from 80'-20' Cut all casing 20' below mud level.

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

FORMATION	DEPTH	FORMATION	DEPTH