

Mr. Henry Hoffman, Dist. Mgr.  
P. O. Box 4097  
1206 Tunnel Blvd.  
Houma, La. 70360

Mr. Hugh McDonald, Dist. Mgr.  
122 St. John St. - Room 214  
Monroe, La. 71201

Mr. Frank J. Fava, Jr. Dist. Mgr.  
315 Audubon St.  
P. O. Box 51285  
Lafayette, La. 70505

Mr. W. J. Clark, Dist. Mgr.  
325 Loyola Ave.  
307 La. St. Office Bldg.  
New Orleans, La. 70112

Mr. Wm. C. Wilhite, Dist. Mgr.  
3520 Patrick Street  
Lake Charles, La. 70602

Mr. B. F. Anderson, Dist. Mgr.  
960 Jordan Street  
P. O. Box 3250  
Shreveport, La. 71103

RE: SERIAL NO. 159473  
Parish Cameron  
Field Little Cheniere  
Operator Watson Oil Corporation  
Well Name A Nunez  
Well No. 2

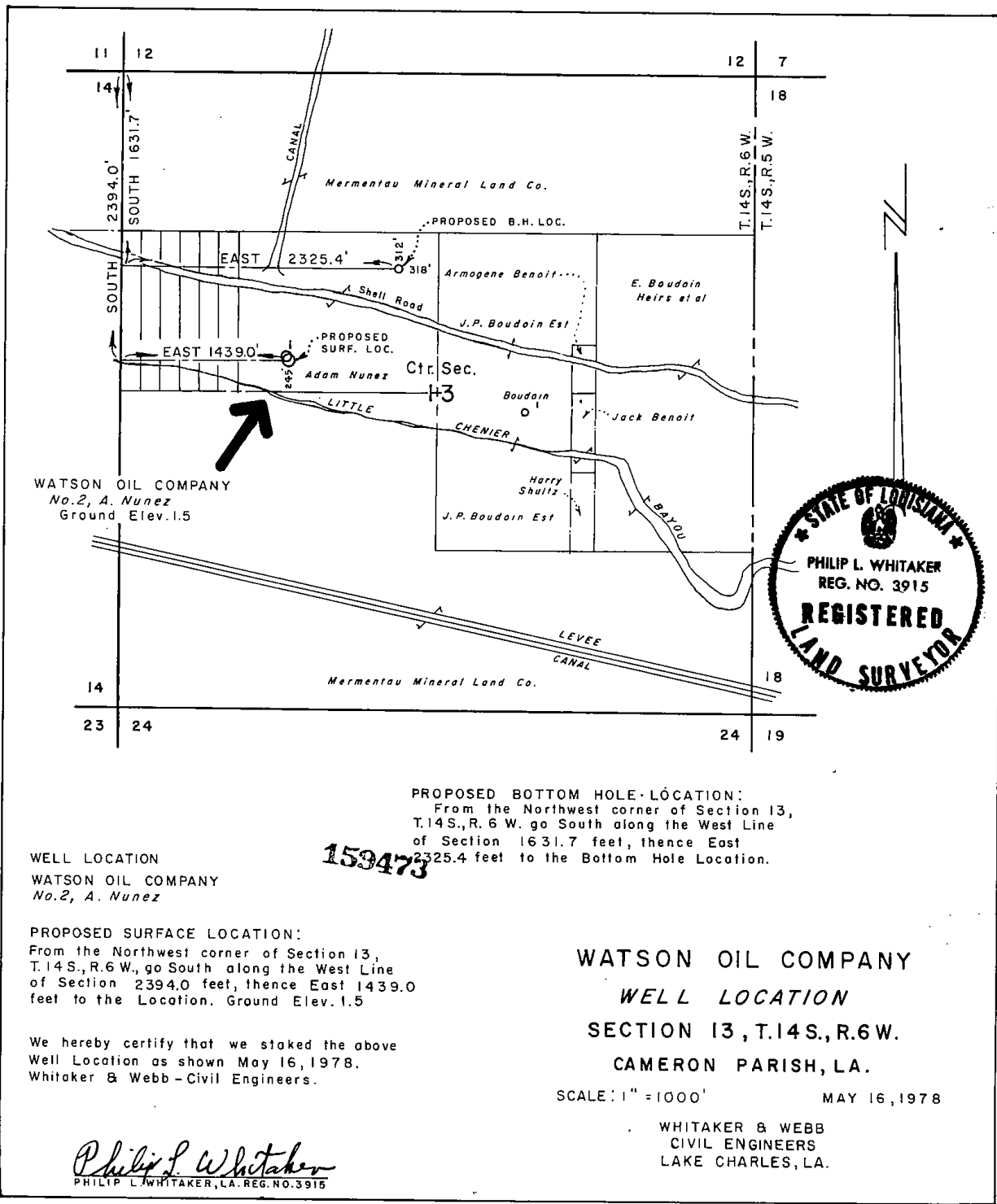
Dear Sir:

Attached are copies of document(s) for the above noted well.

- Casing record on original serial number \_\_\_\_\_ and re-entry serial number \_\_\_\_\_ do not agree.
- Well history does not show casing information.
- Per \_\_\_\_\_ (copy attached) this well has \_\_\_\_\_ inch casing. However, the well history does not report this size casing.
- We do not have a copy of the well history in our files. Please furnish.
- We do not have a copy of the original well history in our files. Please furnish.
- Plug and abandon report does not indicate a surface plug. Is this well considered plugged and abandoned?  
\_\_\_\_\_
- At what depth is top of \_\_\_\_\_ liner?
- \_\_\_\_\_  
\_\_\_\_\_

Please recheck the item(s) noted above and advise. Forward information or your reply to the attention of Mrs. Rosalie Miles. Thank you for your assistance.

*RM*



WATSON OIL COMPANY  
 No. 2, A. Nunez  
 Ground Elev. 1.5



PROPOSED BOTTOM HOLE LOCATION:  
 From the Northwest corner of Section 13,  
 T.14S., R. 6 W. go South along the West Line  
 of Section 1631.7 feet, thence East  
 2325.4 feet to the Bottom Hole Location.

159473

WELL LOCATION  
 WATSON OIL COMPANY  
 No. 2, A. Nunez

PROPOSED SURFACE LOCATION:  
 From the Northwest corner of Section 13,  
 T.14S., R.6 W., go South along the West Line  
 of Section 2394.0 feet, thence East 1439.0  
 feet to the Location. Ground Elev. 1.5

WATSON OIL COMPANY  
 WELL LOCATION  
 SECTION 13, T.14S., R.6W.  
 CAMERON PARISH, LA.

We hereby certify that we staked the above  
 Well Location as shown May 16, 1978.  
 Whitaker & Webb - Civil Engineers.

SCALE: 1" = 1000'      MAY 16, 1978

*Philip L. Whitaker*  
 PHILIP L. WHITAKER, LA. REG. NO. 3915

WHITAKER & WEBB  
 CIVIL ENGINEERS  
 LAKE CHARLES, LA.



13-R

WELL FILE COPY

STATE OF LOUISIANA  
DEPT. OF CONSERVATION

PERMIT TO DRILL FOR MINERALS

PERMIT .....\$100.00  
Multiple Zone Processing

ATT  
Send To LAKE CHARLES/30 Date MAY 24, 1978  
Serial No. Ser. #159473<sup>P</sup> API #1702321301  
Parish CAMERON 012 Field LITTLE CHENIERE 6060

Operator WATSON OIL CORPORATION CODE 6279  
Address 4801 WOODWAY #480-W  
City & State HOUSTON TX 77056  
Well Name A NUNEZ NO. 2  
Location SEC. 13, T14S, R6W  
FR NW/4 OF SEC. 13, GO S ALG WL OF SEC. 2394' THENCE  
E 1439' TO LOC. 20' E & 30' S OF A. NUNEZ #1 WELL.  
BHL: 312' FML & 318' FEL OF LSE.

Zone or Reservoir of Proposed Completion P. T. D. 6000' TVD  
Applicable Department of Conservation Order WILDCAT  
29-B, 29-E

*[Signature]*  
COMMISSIONER

*[Signature]* 143626  
ISSUING AUTHORITY

State of Louisiana



R. T. SUTTON  
COMMISSIONER

OFFICE OF CONSERVATION  
P.O. BOX 44275 - CAPITOL STATION  
BATON ROUGE, LOUISIANA 70804

May 31, 1978

RE: Cameron Parish  
Little Cheniere Field  
A Nomez # 2  
Serial # 159473

Watson Oil Corporation  
4801 Woodway  
Suite 480-W  
Houston TX 77036

Gentlemen:

We are issuing Permit to Drill for the above referenced well with the understanding that completion cannot be in any pool in which the location does not conform with the provisions of Statewide Order No. 29-E.

We are also issuing this permit with the understanding that in the event the well is a producer no allowable will be assigned until a suitable unit has been formed in compliance with the provisions of Statewide Order No. 29-E.

Very truly yours,

R.T. SUTTON, COMMISSIONER  
OFFICE OF CONSERVATION

BY \_\_\_\_\_

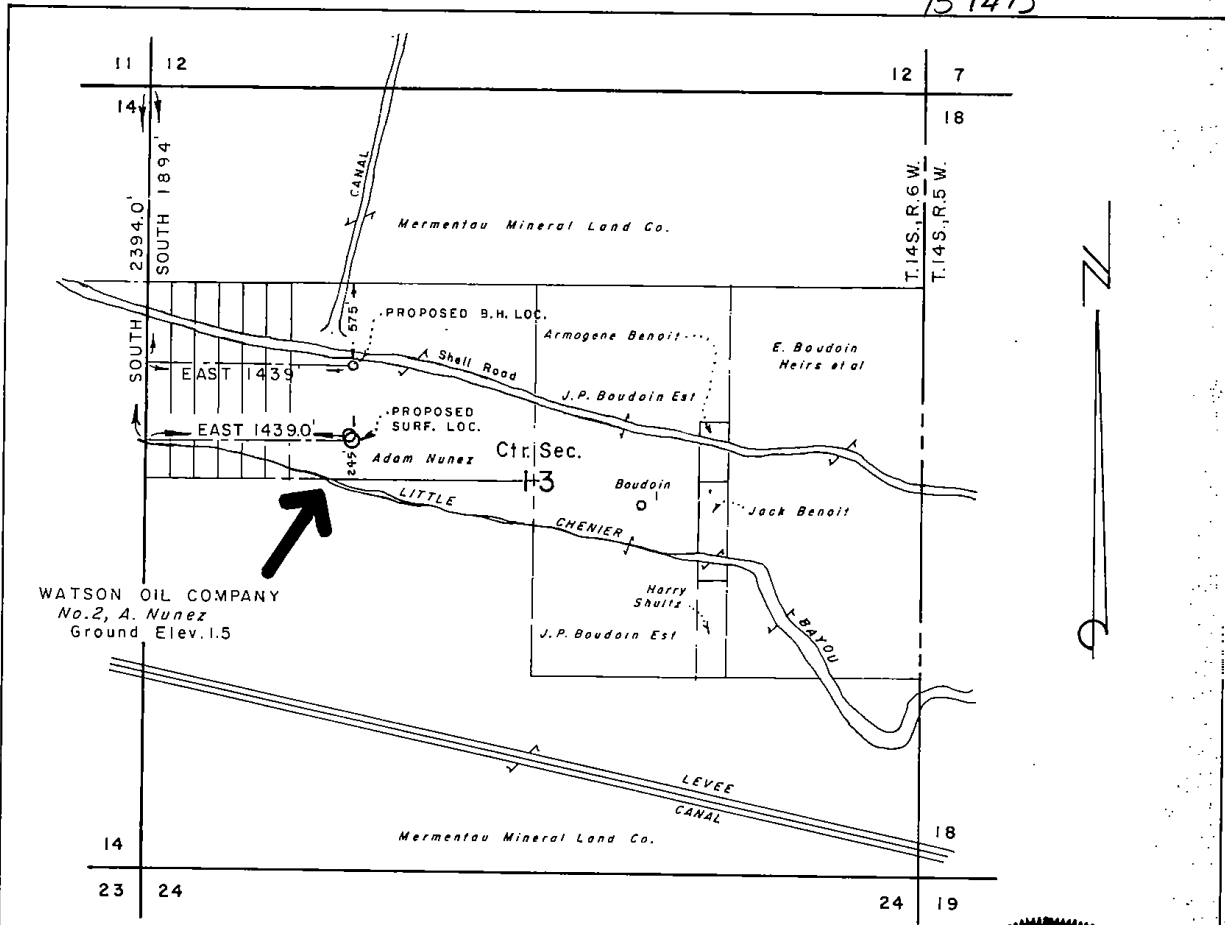
J.W. Hecker  
Chief Engineer

cc: Wm. C. Wilhite  
District Manager  
Lake Charles District

JWH/JFD/lah

29E & 29EU

159473



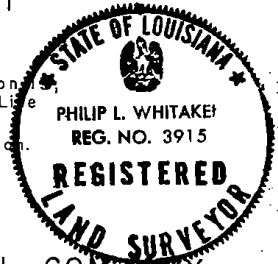
WATSON OIL COMPANY  
 No. 2, A. Nunez  
 Ground Elev. 1.5

PROPOSED BOTTOM HOLE LOCATION:  
 From the Northwest corner of Section 13,  
 T.14S., R. 6 W. go South along the West Line  
 of Section 1894 feet, thence East  
 1439 feet to the Bottom Hole Location.

WELL LOCATION  
 WATSON OIL COMPANY  
 No. 2, A Nunez

PROPOSED SURFACE LOCATION:  
 From the Northwest corner of Section 13,  
 T.14S., R.6W., go South along the West Line  
 of Section 2394.0 feet, thence East 1439.0  
 feet to the Location. Ground Elev. 1.5

We hereby certify that we staked the above  
 Well Location as shown May 16, 1978.  
 Whitaker & Webb - Civil Engineers.



WATSON OIL COMPANY  
 WELL LOCATION  
 SECTION 13, T.14S., R.6W.  
 CAMERON PARISH, LA.

SCALE: 1" = 1000'      JUNE 13, 1978

WHITAKER & WEBB  
 CIVIL ENGINEERS  
 LAKE CHARLES, LA.

*Philip L. Whitaker*  
 PHILIP L. WHITAKER, LA. REG. NO. 3915

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

PLUG AND ABANDON REPORT

DATE WORK DONE 6-16-78

WELL SERIAL NO. 159473  
WORK PERMIT NO. 585-78

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

NOTE: This Report Will be Returned if Not Properly Completed And Signed.

Field Little Cheniere Parish Cameron Sec. 13 Twp. 14S Rge. 6W  
Operator Watson Oil Corp Well Name Dr. Nuney Well No. 2  
Total Depth 5087.93 TVD Condition of Well Dry

1. Surface Casing Size 10<sup>3</sup>/<sub>4</sub> Depth 1910' Amount Pulled None
2. Protection Casing Size \_\_\_\_\_ Depth \_\_\_\_\_ Amount Pulled \_\_\_\_\_
3. Production Casing Size \_\_\_\_\_ Depth \_\_\_\_\_ Amount Pulled \_\_\_\_\_

CEMENT PLUGS

1. Depth 1835' To 1985' No. of Sacks 100 How Placed Pumped
2. Depth 0 To 20' No. of Sacks 10 How Placed Pumped
3. Depth \_\_\_\_\_ To \_\_\_\_\_ No. of Sacks \_\_\_\_\_ How Placed \_\_\_\_\_

Mud Record: Weight 9.4 Viscosity 34


Remarks: Cut off 10<sup>3</sup>/<sub>4</sub>" 3' below ground level,  
welded plate on.

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

\_\_\_\_\_  
WITNESS

Watson Oil Corporation  
OPERATOR

( Signed ) [Signature]  
REPRESENTATIVE

 <b>OFFICE OF CONSERVATION</b> WELL HISTORY AND WORK RESUME REPORT		FIELD Little Cheniere 6060							
		SERIAL NO. 159473							
		PRODUCING INTERVAL Dry Hole							
		RESERVOIR (COMPANY SAND IDENTIFICATION) ---							
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"/> NEW WELL <input type="checkbox"/> RECOMPLETION <input checked="" type="checkbox"/> P & A		<input checked="" type="checkbox"/> 31 INACTIVE DRY HOLE FUT. UTIL. <input type="checkbox"/> 32 INACTIVE DRY HOLE NO FUT. UTIL. <input type="checkbox"/> 36 INACTIVE WAITING ON PIPELINE <input type="checkbox"/> 37 INACTIVE WAITING ON MARKET							
		PRODUCT <input type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER							
		IF RECOMPLETION <input type="checkbox"/> SAME RESERVOIR <input type="checkbox"/> DIFFERENT RESERVOIR							
		DATE COMP. RECOMPL. OR P & A M D Y							
OPERATOR Watson Oil Corporation		CODE 6279	ADDRESS 4801 Woodway - Suite 480-W, Houston, TX 77056						
WELL NAME A. Nunez		WELL NO. 2							
PARISH Cameron 012		SEC. 13 TWP. 14S RGE. 6W							
		DATE PERMIT ISSUED 5/24/78							
DATE SPUDDED M D Y 5/31/78	DATE READY TO PRODUCE* Dry	TOTAL DEPTH 5087.93' TVD	PBTD. P&A						
GROUND ELEVATION 1.5'		CASING HEAD FLANGE ELEVATION 1.5'	DISTANCE FROM RKB TO CHF 20'						
DATE WELL TURNED INTO TANKS ---		SINGLE, DUAL OR TRIPLE COMPLETION? ---	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? ---	DATE FILED 7/17/78						
TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH OFFICE OF CONSERVATION) ISF/Sonic CNF/Density, CB Gamma-Ray, CCL & Perf.		DATE FILED 7/17/78							
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
101	10-3/4"	14-3/4"	40.5#	FROM TO 1910'	1440	2000#	30 min.	6/3/78	---
102		9-7/8"							
103									
104									
105									
<input checked="" type="checkbox"/> TUBING SIZE*		<input checked="" type="checkbox"/> DEPTH OF TUBING*		<input checked="" type="checkbox"/> DEPTH OF PACKER(S)*					
INITIAL COMPLETION OR RE-COMPLETION DATA									
INITIAL PRODUCTION --- BOPD		GAS VOLUME --- MCF/DAY		GOR --- CF/BBL		CHOKE SIZE --- /64"		PRODUCING METHOD P&A	
FLOWING TUBING PRESSURE --- psig		SHUT-IN TUBING PRESSURE --- psig		CASING PRESSURE --- psig		WATER PRODUCTION --- BPD		BS&W --- %	
GRAVITY --- *API*60° F		BHP (SHUT-IN) --- psig		COMPANY REPRESENTATIVE ---		DATE GAUGED ---			
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	1900'	2125'	300	Pumped	6/10/78	Sidetrack		
		1835'	1985'	100	"	6/16/78			
		0'	20'	10	"	6/16/78			
CERTIFICATE: I, the undersigned, state: That I am employed by <u>Watson Oil Corp.</u> 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: <u>Maria Garcia / J</u>						Title <u>Drilling Superintendent</u>			

\*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
556-78	6/10/78	B.J.	Set cement plug from 2125' to 1900' w/300 sx Class H + 3% CC - Amended permit to sidetrack
585-78	6/16/78	B.J.	Set cement plug in surface pipe 1835' to 1985' w/100 sx Class H + 2% CC, slurry mixed to 15.6#.
	6/17/78	B.J.	Tagged cement plug @ 1845'. Set 20' plug in surface pipe from 0' to 20' w/10 sx Class H Neat cement. Cut off 10-3/4" csg. head 3' below ground level, welded plate on 10-3/4". P&A 6/17/78.

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

FORMATION	DEPTH	FORMATION	DEPTH
Undifferentiated Miocene			

DEPT. OF CONSERVATION  
USE ONLY

FORM MD-15-R  
(R 2-1976)

LC

AMENDED PERMIT TO DRILL FOR MINERALS

STATE OF LOUISIANA  
DEPARTMENT OF CONSERVATION

Amended Permit..... \$25.00

Change

159473 Serial No.

Date 6-19-78

7806 Effective  
yymm

CURRENT CODES

012

PARISH

Cameron

FORMER CODES

6060

FIELD

Little Cheniere

6279

OPERATOR

Watson Oil Corporation

ADDRESS

4801 Woodway-Suite 480 West

CITY & STATE

Houston, Tx. 77056

AMENDMENT ACTION

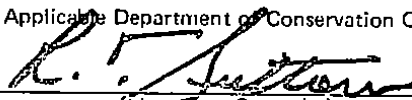
- 0.0.9.1 PARISH
- 0.3.4.2 FIELD
- 0.3.5.3 OPERATOR
- 0.1.6.4 LSE-UN
- 0.1.6.5 UN-LSE
- 0.1.6.6 LSE-LSE
- 0.1.6.7 UN-UN
- 0.1.4.8 WELL NO.
- 5.2.1.9 LOCATION

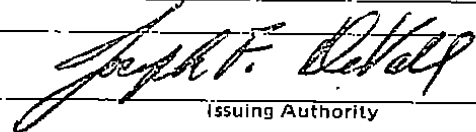
WELL NAME A Nunez No. 2

LOCATION OF WELL: Sec. 13 T 14S R 6W Former Well No. \_\_\_\_\_

Location Surface Same. Change BHL: 1894' S. & 1439'E. of NW Corner Sec. 13.  
API#1702321301

Applicable Department of Conservation Order 29B, 29E

  
Commissioner

  
Issuing Authority

1m

WELL FILE COPY

No. 65168 A

State of Louisiana



R. T. SUTTON  
COMMISSIONER

OFFICE OF CONSERVATION  
P.O. BOX 44275 - CAPITOL STATION  
BATON ROUGE, LOUISIANA 70804

June 19, 1978

RE:

**Cameron  
Little Cheniere  
A Nums #2  
Serial #159473**

**Watson Oil Corporation  
4801 Woodway-Suite 480 West  
Houston, Texas 77056**

Gentlemen:

We are issuing Amended Permit to Drill for the above referenced well with the understanding that completion cannot be in any pool in which the location does not conform with the provisions of Statewide Order No. 29-E.

No allowable will be assigned this well unless in compliance with the above provisions.

Very truly yours,

R.T. SUTTON, COMMISSIONER  
OFFICE OF CONSERVATION

BY

\_\_\_\_\_  
J.W. Hecker  
Chief Engineer

cc: **W. C. Wilhite**  
District Manager

**Lake Charles**

**JWH/JFD/lm**



Work Permit

STATE OF LOUISIANA DEPARTMENT OF CONSERVATION

A. Nunez No. 2

Well Name & No. Little Cheniere Sec. 13 T 14S R 6W

Field Little Cheniere Parish Cameron

Permit Serial No. 159473 Work Permit No. 585-78

Description of Work Plug & Abandon - Set cement plug from 1835' to 1985'  
w/100 sx - Set 20' plug in 10-3/4" surface csg. from  
0' to 20' w/10 sx cement

Sand & Reservoir To Be Tested Wildcat ID 5700'  
5500 TVD

Operator Watson Oil Corporation  
Address 4801 Woodway - Suite 480-West  
City, State & Zip Houston, Texas 77056

Permit Requested By [Signature] Date 6/20/78

Permit Authorized By [Signature] District L. C. Date 6/22/78

See Instructions On Reverse Side

Form DM-4R Rev.

## INSTRUCTIONS

A single application will suffice for one, or combinations of, the below operations provided that if more than one operation is requested on one form, such work must be performed consecutively.

If additional applications for Work Permits are necessary on any one well, each should be numbered 1, 2, etc. in the order requested. An original and one copy of this form will suffice for all work with exception of plug and abandon, for which an original and three copies are required.

- LAKE CHARLES**  
**JUN 21 1978**  
**CONSERVATION**
1. Abandon (Plug & Abd)
  2. Deepen
  3. Perforate
  4. Squeeze
  5. Plugback
  6. Sidetrack
  7. Pull Casing
  8. Change Zone of Selective Completion
  9. Drill Salt Water Disposal Well
  10. Convert to Salt Water Disposal Well
  11. Drill Product Storage Well

**NOTICE:** To perform any of the above, as well as any other possible operations in Louisiana, without first obtaining a Permit is an infraction of the law and subject to prosecution.