



DEPARTMENT OF CONSERVATION

WELL HISTORY AND WORK RESUME REPORT

FIELD
Crab Lake

SERIAL NO.
#142536 **API #1702320728**

PRODUCING INTERVAL
P & A

RESERVOIR (COMPANY SAND IDENTIFICATION)

Three typewritten copies of this report must be filed with the District Office of the Department 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

DESIGNATE TYPE OF COMPLETION: NEW WELL RECOMPLETION SAME RESERVOIR DIFFERENT RESERVOIR OIL GAS P & A

OPERATOR: **Shenandoah Oil Corporation** ADDRESS: **1000 Main Building - Houston, Texas 77002**

LEASE NAME: **Dr. M. O. Miller** WELL NO.: **1**

PARISH: **Cameron** SEC. **20** TWP. **15S** RGE. **5W** DATE PERMIT ISSUED: **May 7, 1973**

DATE SPUDDED: **7-12-73** DATE READY TO PRODUCE*: **dry** TOTAL DEPTH: **12,016'** PBTD.: **P&A**

GROUND ELEVATION: **0 (barge)** CASING HEAD FLANGE ELEVATION: **2'** DISTANCE FROM RKB TO CHF: **14.7**

DATE WELL TURNED INTO TANKS: **NA** SINGLE, DUAL OR TRIPLE COMPLETION?: **NA** 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 DEPARTMENT OF CONSERVATION? **-** DATE FILED: **-**

TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH DEPT. 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	NAME OF TEST WITNESS-STATE IF DEPT. AGENT OR OFFSET OPERATOR
10-3/4	15		2109	1100	1200		7/13/72	

TUBING SIZE: DEPTH OF TUBING: DEPTH OF PACKER(S):

INITIAL COMPLETION OR RE-COMPLETION DATA

INITIAL PRODUCTION: **Dry** GAS VOLUME: **BOPD** CHOKE SIZE: WELL STATUS:

TUBING PRESSURE: **psig** CASING PRESSURE: **psig** GOR: DS & W: BHP - (SHUT-IN): **psi**

GRAVITY: ***API 960°F** CONSERVATION AGENT MAKING GAUGE: 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 DEPT. AGENT OR OFFSET OPERATOR	
		FROM	TO	SACKS	HOW PLACED			
10-3/4	0	2000	2200	100	Howco	8-5-73	R. Sisk	
		Placed 16' cement plug in surface & welded cap.						

CERTIFICATE: I, the undersigned, state: That I am employed by Shenandoah Oil 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.

Form WH Signature: *L.G. Harper* **L.G. Harper** Title: Div. Supt.

* 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 Department of Conservation Work Permits while drilling and completing well.

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

RECEIVED
 OCT 19 1973
 DEPT. OF CONSERVATION
 PERMIT SECTION
 BATON ROUGE, LA.

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

FORMATION	DEPTH	FORMATION	DEPTH

DEPT. CONSERVATION

OCT 5 1973

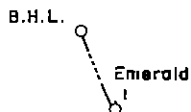
LAKE CHARLES

142536

R 5 W

17

Cherryville Corp
✱



Cherryville Corp
✱

19

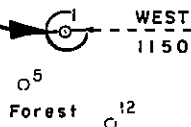
20

21

T
15
S

Shenandoah Oil Corp.

PROPOSED LOCATION



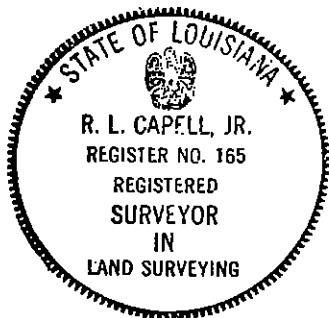
CAVAL

CLUB

1600'
NORTH

Dr Martin O Miller 440 Acres

29



DEPT. CONSERVATION

MAY 1 - 1973

LAKE CHARLES

I, R L Capell, Jr, hereby certify that the surf loc'n of
Shenandoah Oil Corp.'s *Dr. Martin O. Miller No. 1*
is as follows: North 1600' and West 1150'
from the Southeast corner of Sec 20, T15S-R5W,
Cameron Parish, Louisiana

REGISTERED LAND SURVEYOR NO 165
STATE OF LOUISIANA
JOHN E. CHANCE & ASSOCIATES, INC.

LOUISIANA DEPT. OF CONSERVATION

SHENANDOAH OIL CORPORATION

PERMIT PLAT

CAMERON PARISH, LOUISIANA

SCALE: 1" = 1000'

APR. 25, 1973

State of Louisiana
DEPARTMENT OF CONSERVATION
Inter Office

Date: 5/2/73

To: Baton Rouge Office
From: Lake Charles District
Att'n: Fritz Spencer

Enclosed herewith please find application from Shenandoah Oil Corporation
for permit to drill their
Dr. M. O. Miller Well No. 1 Zone: CM-4, CM or CL,
Crab Lake Field, Cameron Parish.

Also enclosed please find:

Check No. 31864 in the amount of \$ 100.00

Well Location Plat XXXX

Well Location Certification XXXX

Form A. D. C. XXXX

Electric Log XXXX

Schematic Diagram XXXX

Applicable Department of Conservation Order No. 29-B; 29-E Pending Hearing
Docket No. _____

Remarks & Recommendations: Recommend approval. Routine. The two Forest wells shown on the location plat have both been abandoned.

Yours very truly,

By: W. C. Wilhite
District Manager
W. C. WILHITE

cc: Geological Survey

LT-1

WCW/rrb

PERMIT TO DRILL FOR MINERALS

PERMIT\$100.00
Multiple Zone Processing

Send To LAKE CHARLES/8 Date MAY 7, 1973
Serial No. Ser. #142536 API #1702320728
Parish CAMERON Field CRAB LAKE

Operator SHENANDOAH OIL CORPORATION
Address 701 MAIN BLDG.
City & State HOUSTON, TEXAS 77002
Well Name DR. M. O. MILLER NO. 1
Location SEC 20, T15S, R5W
1,600' NORTH OF SOUTH LINE & 1450' WEST OF EAST LINE OF SECTION 20.

Zone or Reservoir of Proposed Completion P. T. D. 12,000'
Applicable Department of Conservation Order CM-4, CM, OR CL
29B, 29E

R. B. Suttan
COMMISSIONER

J. L. Spencer, Jr.
ISSUING AUTHORITY

126515

DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

PLUG AND ABANDON REPORT

DATE WORK DONE 8-5-73

WELL SERIAL NO 142536
WORK PERMIT NO. _____

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 CRAD LAKE Parish AMERON Sec 20 Twp 15S Rge. 5W

Company Shenandoah Lease DR. M. O. Miller Well No. 1

Total Depth 12016 Condition of Well DRY HOLE

- 1. Surface Casing Size 10 3/4 Depth 2109 Amount Pulled NONE
- 2. Protection Casing Size _____ Depth _____ Amount Pulled _____
- 3. Production Casing Size _____ Depth _____ Amount Pulled _____

CEMENT PLUGS

- 1. Depth 2000 To 2200 No. of Sacks 100 How Placed Helicopter
- 2. Depth 0 To 16 No. of Sacks 15 How Placed By Hand
- 3. Depth _____ To _____ No. of Sacks _____ How Placed _____

Mud Record: Weight 10.5 Viscosity 38

Remarks: PER NICE BARLEY DRILLING CO. RIG #5. GOT CASING OFF
4 FT BELOW GROUND LEVEL & WELDED PLATE ON TOP
This work was done according to the Rules and Regulations of the Department of Conservation.

Raymond Dick
WITNESS

Shenandoah Oil Co
COMPANY

(Signed) B. J. Chandler
REPRESENTATIVE

AUG 7 1973

LAKE CHARLES LAKE CHARLES

Work Permit

STATE OF LOUISIANA DEPARTMENT OF CONSERVATION

Well Name & No. Dr. M. O. Miller No. 1 Sec. 20 T 15S R 5W

Field Crab Lake Parish Cameron

Permit Serial No. 142536 Work Permit No. 967-74

Description of Work Plug & abandon - dry hole.

See form P & A

Sand & Reservoir To Be Tested CM-4, CM-CL TD 12,016'

Operator Shenandoah Oil Corporation

Address 1000 Main Building

City, State & Zip Houston, Texas 77002

Permit Requested By *[Signature]* L. G. Harper Date 9/23/74

Permit Authorized By *[Signature]* District re Date 9/24/74

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.

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

RECEIVED

DEPT. OF CONSERVATION

SEP 24 1974

DEPT. OF CONSERVATION
PERMIT SECTION
BATON ROUGE, LA.

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.

JAKE CHARLES