

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1400	

A. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER _____

B. TYPE OF COMPLETION

NEW WELL ☐WORK OVER ☐DEEPEN ☐PLUG BACK ☒DIFF. RESVR. ☐

OTHER _____

Name of Operator

SHELL OIL COMPANY

Address of Operator

P. O. BOX 991, HOUSTON, TEXAS 77001

Location of Well

7. Unit Agreement Name

8. Farm or Lease Name

STATE T

9. Well No.

9

10. Field and Pool, or Wildcat

VACUUM YATES

UNIT LETTER I LOCATED 2310 FEET FROM THE SOUTH LINE AND 660 FEET FROMEAST LINE OF SEC. 33 TWP. 17-S RGE. 35-# NMPM15. Date Spudded 11-06-63 16. Date T.D. Reached 11-22-63 17. Date Compl. (Ready to Prod.) 11-16-83 18. Elevations (DF, RKB, RT, GR, etc.) 3938' GL 19. Elev. Casinghead -----20. Total Depth 6245' 21. Plug Back T.D. 3204' 22. If Multiple Compl., How Many N/A 23. Intervals Drilled By: Rotary Tools X Cable Tools -----

24. Producing Interval(s), of this completion - Top, Bottom, Name

3043' to 3111' (YATES)

26. Type Electric and Other Logs Run

25. Was Directional Survey Made -----

27. Was Well Cored -----

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1618'	11"	575 SX	----
5-1/2"	17#	6245'	7-7/8"	950 SX	----

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3198'	----

29. Perforation Record (Interval, size and number)

3043' to 3111' (34 - .41" HOLES)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3043' to 3111'	ACIDIZED W/5,000 GALS 15% NEA

PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11-16-83		PUMPING 2" X 1-1/2" X 16' X 4' HIGHLAND PUMP				PRODUCING	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-17-83	22	---		33	41	92	1242
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	60		33	41	92	36 @ 420	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

35. List of Attachments

C-102 (2), C-103 (3), C-104 (5)

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED A. J. FORETITLE SUPERVISOR REG. & PERMITTING DATE DECEMBER 5, 1983

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or reopened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2893'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3187'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3752'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4420'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5946'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 6050'	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____
No. 2, from _____ to _____ feet _____
No. 3, from _____ to _____ feet _____
No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	250	250	SURFACE SAND, CALICHE				
250	1562	1312	RED BEDS				
1562	2893	1331	ANHYDRITE, SALT				
2893	4420	1527	ANHYDRITE, DOLOMITE, SAND & SHALE				
4420	6245	1825	DOLOMITE WITH SOME LIME- STONE AND SHALE				

RECEIVED
DEC 8 1983
D.C.D.
HOUSTON OFFICE

NE MEXICO OIL CONSERVATION COMMISSIC
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

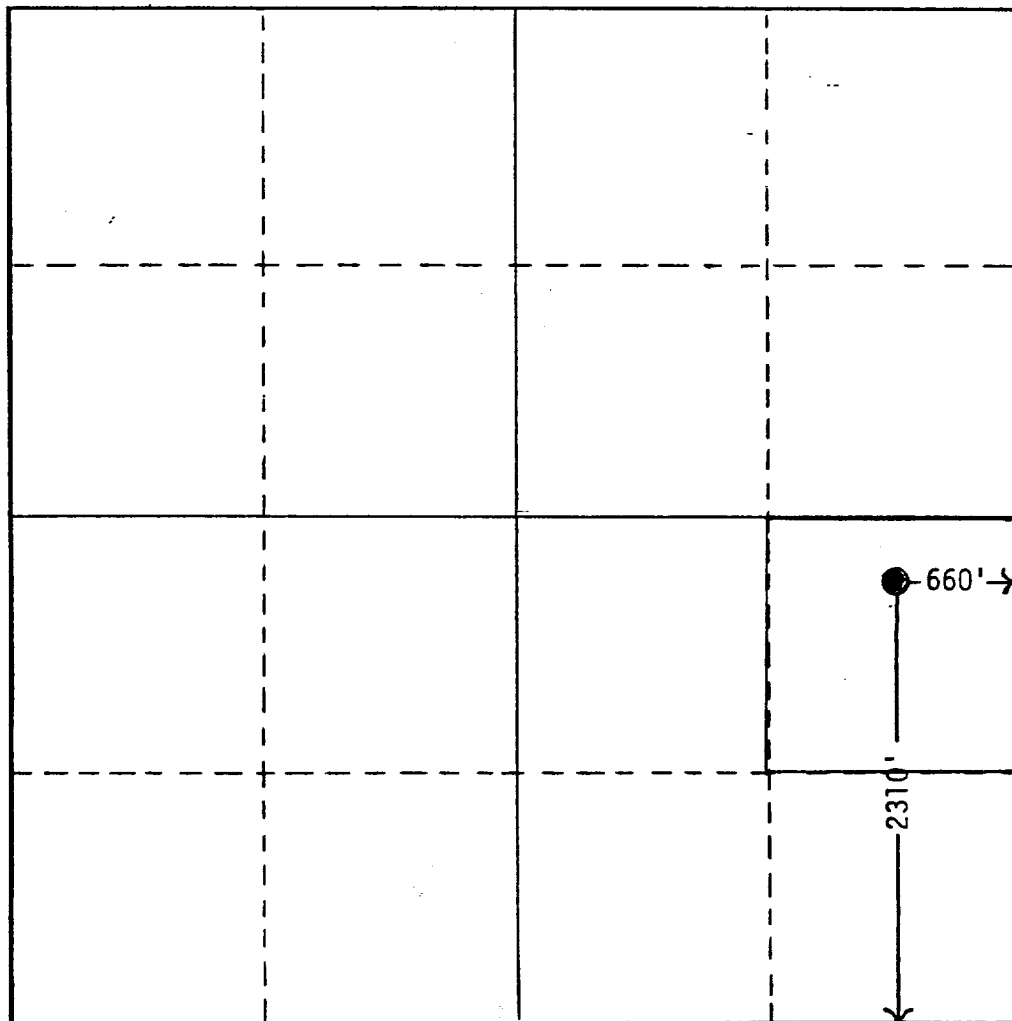
Operator SHELL OIL COMPANY		Lease STATE T		Well No. 9
Unit Letter I	Section 33	Township 17-S	Range 35-E	County LEA
Actual Footage Location of Well: 2310 feet from the SOUTH line and 660 feet from the EAST line				
Ground Level Elev. 3938'	Producing Formation YATES	Pool VACUUM YATES	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *A. J. Fore* **A. J. FORE**
Position **SUPERVISOR**
REGULATORY AND PERMITTING
Company **SHELL OIL COMPANY**
Date **DECEMBER 5, 1983**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

RECEIVED
DEC 8 1983
O.C.D.
HOBBS OFFICE