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Form C-105
Revised 11-88

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
SHELL OIL COMPANY
3. Address of Operator
P. O. BOX 991, HOUSTON, TEXAS 77001
4. Location of Well

UNIT LETTER L LOCATED 3376 FEET FROM THE NORTH LINE AND 330 FEET FROM THE WEST LINE OF SEC. 2 TWP. 21-S RGE. 37-E NMPM

15. Date Spudded 1-12-82 16. Date T.D. Reached 3-02-82 17. Date Compl. (Ready to Prod.) 8-31-82 18. Elevations (DF, RKB, RT, GR, etc.) 3497' DF 19. Elev. Casinghead -----

20. Total Depth 8015' 21. Plug Back T.D. ----- 22. If Multiple Compl., How Many ----- 23. Intervals Drilled By ----- Rotary Tools X Cable Tools -----

24. Producing Intervals, of this completion - Top, Bottom, Name 7698' to 7850' (McKee) 7958' to 7984' (Connell) 25. Was Directional Survey Made -----

26. Type Electric and Other Logs Run ----- 27. Was Well Cored -----

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	211'	17-1/4"	250 SX	----
8-5/8"	32#	3140'	11"	400 SX	----
5-1/2"	15.5, 17#	2930'-8014'	7-7/8"	850 SX	----

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2"	2930'	8014'	850 SX	----	2-3/8"	7670'	----

31. Perforation Record (Interval, size and number)
7698' to 7984' (724 - 1/2" holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7698' to 7850'	Acidized w/160 bbls 15% NEA
7958' to 7984'	Acidized w/2520 gals 15% NEA
7698' to 7984'	Frac'd w/39,000 gals cross-linked 2% KCl wtr + 48,400# 20-40 sand + 27,000# 10-20 sand + 2,000 gals 15% NEA.

33. PRODUCTION
Date First Production 9-01-82 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING 2" X 1-1/2" X 20' Continental Emsco pump Well Status (Prod. or Shut-in) PRODUCING

Date of Test 11-13-82 Hours Tested 24 Choke Size 10/76" Prod'n. For Test Period 5 Oil - Bbl. 52 Gas - MCF 2 Water - Bbl. 260,000 Gas - Oil Ratio 39 @ 60 degrees
Flow Tubing Press. 36 Casing Pressure 0 Calculated 24-Hour Rate 5 Gas - MCF 52 Water - Bbl. 2 Oil Gravity - API (Corr.) 39 @ 60 degrees

34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By

35. List of Attachments
C-102, C-103, C-104

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 *Eric Curtis* A. J. FORE TITLE SUPV. REG. & PERMITTING DATE NOVEMBER 30, 1982

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5303'	T. McKee _____ 7661'	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____ 8003'	T. Dakota _____	T. _____
T. Blinberry _____ 5765'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6243'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6576'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abe _____	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	3153'		RED BEDS, ANHYDRITE, SALT				
3153	7528'		DOLOMITE				
7528	8015'		DOLOMITE				
			LIME, SHALE, SAND				

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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-85

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

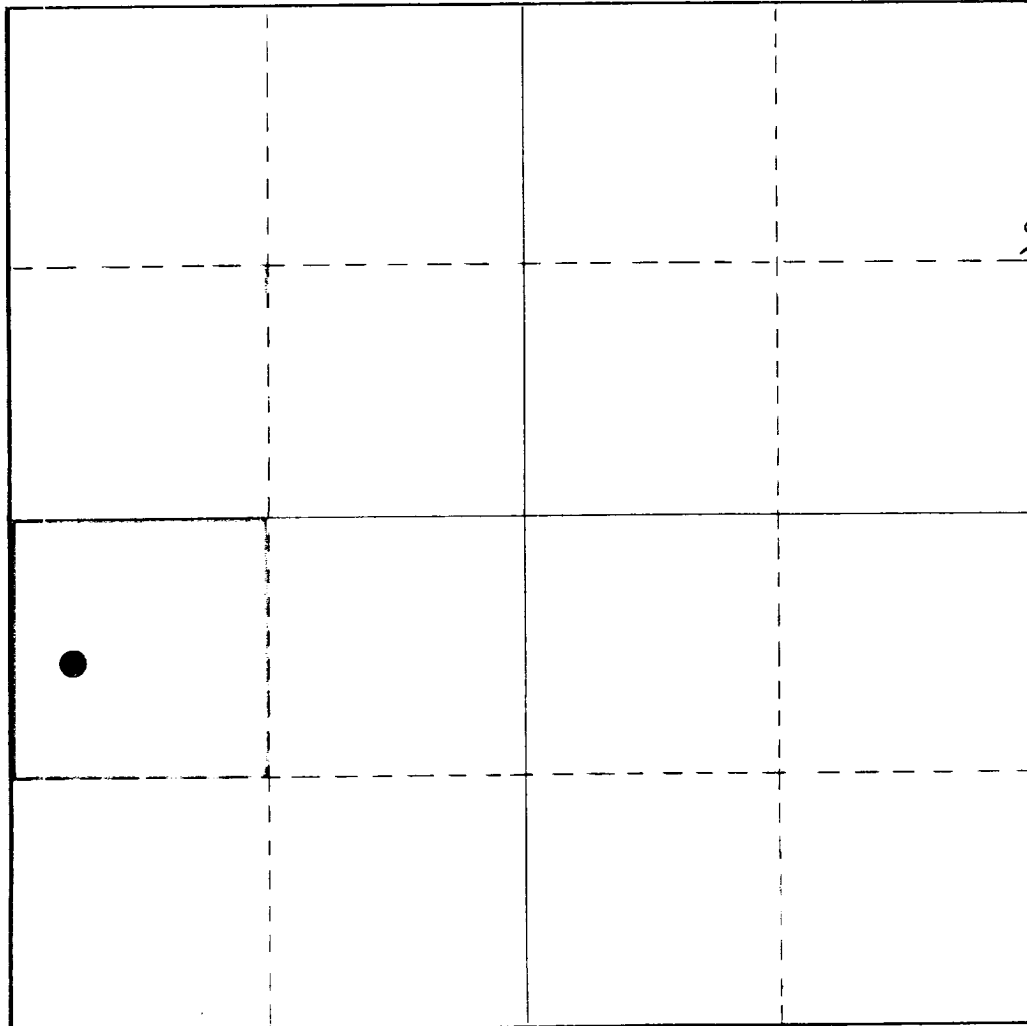
Operator SHELL OIL COMPANY			Lease STATE SECTION 2		Well No. 11
Unit Letter L	Section 2	Township 21-S	Range 37-E	County LEA	
Actual Footage Location of Well: 3376 feet from the NORTH line and 330 feet from the WEST line					
Ground Level Elev. 3497' DF	Producing Formation McKEE		Pool HARE-SIMPSON		Dedicated 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.

A. J. Fore
Name

A. J. FORE

Position

REGULATORY & PERMITTING

Company

SHELL OIL COMPANY

Date

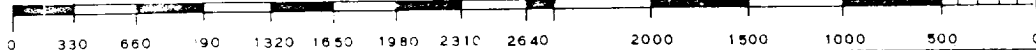
NOVEMBER 30, 1982

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.



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