

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

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

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

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name

2. Name of Operator
Shell Oil Company

8. Farm or Lease Name
Taylor-Glenn

3. Address of Operator
P. O. Box 1509, Midland, Texas 79701

9. Well No.
10

4. Location of Well
UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

10. Field and Pool, or Wildcat
Tubb Gas

THE West LINE OF SEC. 3 TWP. 21S RGE. 37E NMPM Lea

12. County
Lea

15. Date Spudded 10-19-74 16. Date T.D. Reached 11-12-74 17. Date Compl. (Ready to Prod.) 2-14-75 18. Elevations (DF, RKB, RT, GR, etc.) 3494' DF

19. Elev. Casinghead

20. Total Depth 6805' 21. Plug Back T.D. 6770' 22. If Multiple Compl., How Many 2 23. Intervals Drilled By Rotary Tools 0-6805' Cable Tools

25. Was Directional Survey Made
No

24. Producing Interval(s), of this completion - Top, Bottom, Name
Tubb Gas 6182-6394

27. Was Well Cored
Yes

26. Type Electric and Other Logs Run
GR-SNP, MLL, GR-Sonic, BHC

28. 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#	1361'	12 1/4"	600 Sx	None
5 1/2"	15.5#	6805'	7 7/8"	1025 Sx	None

25. Was Directional Survey Made
No

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	6510'	6510'

31. Perforation Record (Interval, size and number)
1 JSPF at 6182, 6187, 6206, 6212, 6253, 6265, 6281, 6289, 6321, 6339, 6364, 6370, 6378, 6394 (14 holes)

25. Was Directional Survey Made
No

27. Was Well Cored
Yes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6182-6394	2100 gal 15% NEA
6182-6394	28,000 gal gelled lease crude + 1 3/4# sand/gal

27. Was Well Cored
Yes

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33. PRODUCTION
Date First Production 2-14-75 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut in

Date of Test 2-14-75 Hours Tested 24 Choke Size 28/64" Prod'n. For Test Period 4 Oil - Bbl. 1950 Gas - MCF 487,500 Water - Bbl. 45.2 @ 60 Gas - Oil Ratio

Flow Tubing Press. 1547 Casing Pressure 1547 Calculated 24-Hour Rate 1547 Oil - Bbl. 4 Gas - MCF 1950 Water - Bbl. 45.2 @ 60 Oil Gravity - API (Corr.)

27. Was Well Cored
Yes

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Yes

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

27. Was Well Cored
Yes

27. Was Well Cored
Yes

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Yes

27. Was Well Cored
Yes

35. List of Attachments
C-104, Deviation Record, Logs, DST Summary

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 R. A. Pattarozzi TITLE Senior Drilling Engineer DATE 2-19-75

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This form is to be filled 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 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 filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1230'	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	3464'	T. Devonian	T. Menefee	T. Madison
T. Queen	3758'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4025'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	5252'	T. Simpson	T. Gallup	T. Ignacio Ozile
T. Glorieta	5314'	T. McKee	T. Base Greenhorn	T. Granite
T. Padlock	5624'	T. Ellenburger	T. Dakota	T. Morrison
T. Blinberry	6122'	T. Gr. Wash	T. Todilto	T. Entrada
T. Drinkard	6556'	T. Delaware Sand	T. Wingate	T. Chinle
T. Abo		T. Bone Springs	T. Permian	T. Penn. "A"
T. Wolfcamp				
T. Penn.				
T. Cisco (Bough C)				

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1230	1230	Red Beds				
1230	2500	1270	Salt & Anhydrite				
2500	3464	964	Sand, Dolomite & Anhydrite				
3464	4025	561	Sand & Dolomite				
4025	5252	1227	Dolomite, Gypsum & Limestone				
5252	6800	1548	Dolomite, Siltstone & Shale				

TAYLOR-GLENN NO. 10

Attachment to Form C-105

Ran DST #1 6165-6400' (235'). 15-min initial flow. 77-min ISI. 60-min final flow. 180-min FSI. Gas to surface on preflow in 5 minutes.

Pressures:

<u>Top</u>	<u>Bottom</u>
IH Mud P = 3208 psi	IH Mud P = 3300 psi
15-min IFP = 187/373 psi	15-min IFP = 280/420 psi
77-min ISIP = 2234 psi	77-min ISIP = 2258 psi
60-min IFP & FFP = 280/606 psi	60-min IFP & FFP = 328/653 psi
180-min FSIP = 2234 psi	180-min FSIP = 2258 psi
FH mud P = 3208 psi	FH mud P = 3300 psi.

Gas flwd @ rate of approximately 580 MCFPD. BHT failed.
DST #1 rec 480' GCM.