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Form C-105
Revised 1-1-65

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

AUG 19 11 35 AM '65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
K-2948	

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

7. Unit Agreement Name
-
8. Farm or Lease Name
State HT
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat

2. Name of Operator	
Shell Oil Company	
3. Address of Operator	
P. O. Box 1509, Midland, Texas 79704	

4. Location of Well	
UNIT LETTER P	LOCATED 660 FEET FROM THE south LINE AND 660 FEET FROM
THE east LINE OF SEC. 25	TWP. 12S RGE. 33E NMPM

12. County
Lee

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
5-1-65	8-4-65	August 13, 1965	4234' DF
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
12,856'	10,109'	-	0 - 12,856'

19. Elev. Casinghead	25. Was Directional Survey Made
-	No

24. Producing Interval(s), of this completion - Top, Bottom, Name	
9848' - 9863' Pennsylvanian (Bough C)	
26. Type Electric and Other Logs Run	
GR/N, LL, MLL, GR/S	

27. Was Well Cored
No

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#	337'	17 1/2"	300	-
9 5/8"	36#	4142'	12 1/4"	400	-
5 1/2"	15.5#, 17#, 20#	10,338'	8 3/4"	1100	-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	10,058'	9692'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9848' - 9863' 2 - 3/8" J		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		9848' - 9863' 300 gallons 15% HBA	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
August 13, 1965		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
August 13, 1965	19 1/4	14/64"		253	348.6	2	1378
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1150	packer		315	434.1	2	44.9 deg.	

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

35. List of Attachments	
Drill Stem Tests	

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	N. W. Harrison	TITLE
		District Exploitation Engineer
		DATE
		August 17, 1965

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 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 quadruplicate 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 2747' (+1487')	T. Miss 11,950' (-7716')	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3484' (+750')	T. Silurian 12,645' (-8411')	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4078' (+156')	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todillo	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo 7640' (-3406')	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp 9114' (-4880')	T. Teco 5490' (-1256')	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. Bough B 10150' (-5916')	T. Penn. "A"	T. T.

Wolfcamp "E" marker 9174' (-4940')
Woodford 12,601' (-8367) INFORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1991	1991	Caliche & Red Beds	1991	750	750	Salt & Anhydrite
1991	2747	1331	Anhydrite v/Shale & Sand	750	1331	5036	Anhydrite v/Shale & Sand
2747	4078	9114	Dolomite v/Sand & Shale	1331	5036	2836	Dolomite v/Shale, Dolomite
4078	9114	11950	Limestone v/Shale, Dolomite	5036	2836	651	Limestone & Chert
9114	11950	12601	Limestone & Chert	2836	651	44	Shale
11950	12601	12645	Shale	651	44	211	Limestone & Dolomite
12601	12645	12645		44	211		
12645							