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Form C-105
Revised 1-1-65

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.
00 1617

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

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

2. Name of Operator
Skelly Oil Company

7. Unit Agreement Name
-

3. Address of Operator
Box 730 - Hobbs, New Mexico

8. Farm or Lease Name
Hobbs "Z"

4. Location of Well
UNIT LETTER **"O"** LOCATED **660** FEET FROM THE **South** LINE AND **1980** FEET FROM **East** LINE OF SEC. **19** TWP. **7-S** RGE. **36-E** NMPM

9. Well No.
1

10. Field and Pool, or Wildcat
Todd Lower San Andres

12. County
Roosevelt

15. Date Spudded
7-15-67

16. Date T.D. Reached
7-23-67

17. Date Compl. (Ready to Prod.)
7-29-67

18. Elevations (DF, RKB, RT, GR, etc.)
4167' DF

19. Elev. Casinghead
-

20. Total Depth
4318'

21. Plug Back T.D.
4287'

22. If Multiple Compl., How Many
-

23. Intervals Drilled By
0-4318'

Rotary Tools
0-4318'

Cable Tools
-

24. Producing Interval(s), of this completion - Top, Bottom, Name
4235 - 4280' - Intervals - San Andres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Schlumberger Comp. Fern. Density Log, DC Sonic Log, Gamma Ray, Laterolog, Neutron Porosity Log, Microlaterolog

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
8-5/8"	24# & 32#	357'	11"	250	-
4-1/2"	10.5#	4318'	7-7/8"	350	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
NONE				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4148'	4148'

31. Perforation Record (Interval, size and number)
Perforated 4-1/2"OD casing with 1 shot per foot at the following intervals: 4235', 4238', 4245', 4251', 4255', 4261', 4264', 4268', 4273', 4277', 4280', a total of 11' and 11 shots.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4235-4280'	750 gals. "HDA" acid
4235-4280'	3000 gals. 28% acid & 3000 gals. treated water

33. PRODUCTION

Date First Production
7-26-67

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Producing

Date of Test 7-29-67	Hours Tested 24	Choke Size 30/64"	Prod'n. For Test Period 288	Oil - Bbl. 288	Gas - MCF 82	Water - Bbl. 0	Gas - Oil Ratio 213
Flow Tubing Press. 150#	Casing Pressure Packer	Calculated 24-Hour Rate 288	Oil - Bbl. 288	Gas - MCF 82	Water - Bbl. 0	Oil Gravity - API (Corr.) 25.4°	

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

Test Witnessed By
B. L. Holley

35. List of Attachments
None

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 **(ORIGINAL)** **SIGNED** **V. E. Fletcher** TITLE **District Superintendent** DATE **August 22, 1967**

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 quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

2074' 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 2354'	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 3471'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Slaughter P-3 4220'	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Slaughter P-4 4298'	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Slaughter P-1 4101'	T. _____	T. Penn. "A" _____	T. _____
Slaughter P-2 4176'			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2074	2074	Sand and Red Bed				
2074	2354	280	Anhydrite				
2354	3471	1117	Sand and Anhydrite				
3471	4318	847	Dolomite				
	4318'		Total Depth				
	4287'		P. B. T. D.				