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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.

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

8. Farm or Lease Name
Baker "A"

9. Well No.
6

2. Name of Operator
Skelly Oil Company

3. Address of Operator
P. O. Box 1351, Midland, Texas 79701

4. Location of Well

10. Field and Pool, or Wildcat
Langlie-Mattix

UNIT LETTER **F** LOCATED **1650** FEET FROM THE **North** LINE AND **1980** FEET FROM

12. County
Lea

THE **West** LINE OF SEC. **26** TWP. **22S** RGE. **37E** NMPM

15. Date ~~Revised~~ **Plug back** **10-8-73** 16. Date T.D. Reached **PRTD 10-10-73** 17. Date Compl. (Ready to Prod.) **10-13-73**

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

19. Elev. Casinghead

20. Total Depth **6452'** 21. Plug Back T.D. **3731'** 22. If Multiple Compl., How Many _____

23. Intervals Drilled By Rotary Tools _____ Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
3510-3586' Queen (Penrose Sand)

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Temperature Survey

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" OD **2700'** **11"** **1400 sacks** **None**

5-1/2" OD **6416'** **7-7/8"** **200 sacks** **None**

29. LINER RECORD 30. TUBING RECORD

SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET

2-3/8" **3614'** **None**

31. Perforation Record (Interval, size and number)

3510-3517', 3525-3536', 3544-3556', 3568', 3572', and 3586' - two .38" shots per foot.

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3510-3586' **250 gallons 15% MBA, 1000 gallons 15% NE, 30,000 gallons of 9# gelled brine water and 45,000# of 20/40 sand.**

33. PRODUCTION

Date First Production **10-16-73** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping 2" x 1-1/2" x 12' rod pump** Well Status (Prod. or Shut-in) **Producing**

Date of Test **10-23-73** Hours Tested **24** Choke Size **---** Prod'n. For Test Period **8** Oil - Bbl. **110** Gas - MCF **8** Water - Bbl. **13,750/1** Gas - Oil Ratio **39.8**

Flow Tubing Press. **---** Casing Pressure **---** Calculated 24-Hour Rate **8** Oil - Bbl. **110** Gas - MCF **8** Water - Bbl. **39.8** Oil Gravity - API (Corr.)

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

35. List of Attachments
One copy of Temperature Survey

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 **C. J. Love** TITLE **Dist. Prod. Manager** DATE **October 26, 1973**

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

Southeastern New Mexico

T. Anhy 1112'
T. Salt 1200'
B. Salt 2423'
T. Yates 2565'
T. 7 Rivers 2820'
T. Queen 3329'
T. Grayburg 3672'
T. San Andres 3919'
T. Glorieta 5120'
T. Paddock 5526'
T. Blinebry 5987'
T. Tubb 6301'
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1112'	1112'	Red Bed				
1112'	1200'	88'	Anhydrite				
1200'	2423'	1223'	Salt				
2423'	2565'	142'	Anhydrite				
2565'	2820'	255'	Anhydrite & Dolomite				
2820'	3329'	509'	Dolomite & Shale				
3329'	3672'	343'	Lime & Shale				
3672'	3919'	247'	Lime, Shale & Sand				
3919'	5120'	1201'	Lime & Chert				
5120'	6452'	1332'	Lime				