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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 ☐		7. Unit Agreement Name Skelly Penrose "A" Unit	
b. TYPE OF COMPLETION NEW ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Skelly Penrose "A" Unit	
2. Name of Operator Skelly Oil Company		9. Well No. 63	
3. Address of Operator P. O. Box 1351, Midland, Texas 79701		10. Field and Pool, or Wildcat Langlie-Mattix	
4. Location of Well UNIT LETTER M LOCATED 1310 FEET FROM THE South LINE AND 1310 FEET FROM West LINE OF SEC. 3 TWP. 23S RGE. 37E NMPM		12. County Lea	
15. Date Spudded 3-9-74	16. Date T.D. Reached 3-16-74	17. Date Compl. (Ready to Prod.) 3-28-74	18. Elevations (DF, RKB, RT, GR, etc.) 3288.1' GR
20. Total Depth 3735'	21. Plug Back T.D. 3703'	22. If Multiple Compl., How Many - -	23. Intervals Drilled By Rotary Tools Cable Tools Surface to 3735'
24. Producing Interval(s), of this completion - Top, Bottom, Name 3382-3651' Queen			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Dual Laterolog, Micro-Seismogram, Radioactivity Log			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE 8-5/8" OD	WEIGHT LB./FT. 23#	DEPTH SET 399'	HOLE SIZE 12-1/2"
CEMENTING RECORD 170 Sacks Class "C"		AMOUNT PULLED None	
CASING SIZE 5-1/2" OD	WEIGHT LB./FT. 15.5#	DEPTH SET 3735'	HOLE SIZE 7-7/8"
CEMENTING RECORD 1200 Sacks Class "C"		AMOUNT PULLED None	
29. LINER RECORD			
SIZE -	TOP -	BOTTOM -	SACKS CEMENT -
SCREEN -		TUBING RECORD	
SIZE 2-7/8" OD		DEPTH SET 3639'	
PACKER SET - -			
31. Perforation Record (Interval, size and number) 3382-3386', 3391-3396', 3401-3408', 3439-3441', 3450-3458', 3498-3504', 3512-3524', 3531-3540', 3545-3552', 3572-3576', 3582-3586', 3591-3596', 3608-3612', 3614-3618', 3630-3634', 3648-3651', Total 176 shots, 0.43" diameter, two shots per foot.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
3382-3458'		1000 gallons 15% NE acid	
3498-3552'		1500 gallons 15% NE acid	
3572-3651'		1084 gallons 15% NE acid	
33. PRODUCTION			
Date First Production 3-28-74		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	
Well Status (Prod. or Shut-in) Producing			
Date of Test 4-18-74	Hours Tested 24	Choke Size 48/64"	Prod'n. For Test Period 190
Oil - Bbl. 190	Gas - MCF 1	Water - Bbl. 279	Gas - Oil Ratio 5
Flow Tubing Press. 30#	Casing Pressure 300#	Calculated 24-Hour Rate 190	Oil Gravity - API (Corr.) 37° API
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By
35. List of Attachments Deviation Affidavit, 2 copies of Dual Laterolog, Micro-Seismogram, Radioactivity Log			
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) D. R. Crow		D. R. Crow	
SIGNED		TITLE Lead Clerk	
		DATE 4-23-74	

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

Northwestern New Mexico

T. Anhy 1182'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1270'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2464'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2641'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2871'	T. Devonian	T. Menefee	T. Madison
T. Queen 3381'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3665'	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. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
200'	1101'	901'	Red Bed				
1101'	2752'	1651'	Salt & Anhy				
2752'	3300'	548'	Anhy				
3300'	3735'	435'	Lime				