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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.	
E-8948	

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 "R"
4. Location of Well		9. Well No.	No. 1
		10. Field and Pool, or Wildcat	Todd Gas Pool

UNIT LETTER "C"	LOCATED 330	FEET FROM THE North	LINE AND 1650	FEET FROM	12. County
THE West	LINE OF SEC. 31	TWP. 7-S	RGE. 36-E	NMPM	Reesevelt

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
Spud - Oct. 31, 1964	April 9, 1965	April 24, 1965	4161'	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
4440'	4354'			0-4440'

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
4257 - 4302' - San Andres	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Wolox - Radioactivity Log	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"	24.5	255'	12-3/4"	150	---
4-1/2"	10.54	4440'	7-7/8"	250	---
* Set by Jack L. McLellan					

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
NONE				2-3/8"	4255'	---

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.										
4257', 4263', 4267', 4270', 4274', 4282', 4290', 4296', & 4302' with one jet shot for a total of 9' and 9 shots.	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td colspan="2">SEE ATTACHED SHEET</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	SEE ATTACHED SHEET							
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SEE ATTACHED SHEET											

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
May 1, 1965		2" x 1-1/2" x 12' Insert Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
May 1, 1965	24	---	→	60	27	5	450/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	---	→	60	27	5	24.8°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Used for Fuel	Mr. B. L. Holley

35. List of Attachments
No. 32

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) H. E. Aab	TITLE	Dist. Supt.	DATE	May 4, 1965
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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.

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Albany	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	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Morrison
T. Blinberry	T. Gr. Wash	T. Todillo	T. Entrada
T. Tubb	T. Granite	T. Delaware Sand	T. Bone Springs
T. Drinkard	T. Delaware Sand	T. Wingate	T. Chinle
T. Abo	T. Wolfcamp	T. Permian	T. Penn. "A"
T. Cisco (Bough C)			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation
0	1990	1990	Sand & red bed
1990	2046	56	Amygdrite
2046	2053	307	Salt
2053	2470	1117	Sand & amygdrite
2470	4230	760	Delomite
4230	4303	73	Delomite
4303	4440	137	Delomite
4440	4440		Total Depth
4303	4354		Plug Back Total Depth
Geological Tops picked by Schlumberger			
Source Log - Gamma Ray, which was run by			
Jack L. McCallum.			
			Formation
			Thickness In Feet
			To
			From

SKELLY OIL COMPANY

HOBBS "R" NO. 1

ROOSEVELT COUNTY, NEW MEXICO

No. 32 - ACID, FRACTURE, CEMENT SQUEEZE, ETC.

- 4397'- 4414' (intervals) - 500 gallons Mud Acid, Squeezed with 100 sacks of cement.
- 4370'- 4392' - 500 gallons Mud Acid, 2,000 gallons 15% Regular Acid, 100 ball sealers, Squeezed with 100 sacks of cement.
- 4257'- 4302' (intervals) - 2,000 gallons 15% Regular Acid, 40 ball sealers, 20,000 gallons jelled lease oil, 20,000# 20/40 sand.