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

Form C-105
Revised 1-1-65

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐		5a. Indicate Type of Lease State ☐ Fee ☒	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ OTHER ☐		5. State Oil & Gas Lease No. --	
2. Name of Operator Penrose Production Company		7. Unit Agreement Name --	
3. Address of Operator 1605 Commerce Building, Fort Worth, Texas 76102		8. Farm or Lease Name Gill "A"	
4. Location of Well UNIT LETTER M LOCATED 517 FEET FROM THE south LINE AND 457 FEET FROM		9. Well No. 2	
THE west LINE OF SEC. 31 TWP. 21S RGE. 37E		10. Field and Pool, or Wildcat Penrose-Skelly	
11. Date Spudded 1-10-72		12. County Lea	
16. Date T.D. Reached 1-17-72		13. Elevations (TP, RKB, RT, GR, etc.) 3469 GK	
17. Date Completed (Ready to Produce) 1-24-72		19. Elev. Casinghead 3970' ?	
20. Total Depth 4000'		21. Plug Back T.D. 3867'	
22. If Multiple Completions, how many?		23. Intervals Drilled By 0-4000'	
24. Producing Interval(s), of this completion - Top, Bottom, Name 3705' - 3848', Grayburg		25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run GIN		27. Was Well Cored No	
28. CASINO RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	AMOUNT PULLED
8 5/8"	24"	20'	none
5 1/2"	14"	4000'	none
29. LINER RECORD			
SIZE	TOP	BOTTOM	PACKER SET
None			none
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2 3/8"	3700'	none	
31. Perforation Record (Interval, size and number)			
3705'-3848', 3/4", 15		32. ACID, SNOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
3705'-3848'		1000 gals. acid	
3705'-3848'		Trac 20,000 gals. plus 28,000# sand.	
33. PRODUCTION			
Date First Production 1-26-72	Production Method (Flowing, gas lift, pumping, size and type pump) Pump		Well Status (Prod. or Shut-in) Producing
Date of Test 2-1-72	Hours Tested 24	Choke Size 2"	Prodn. Per Test Period 10
Flow Tubing Press.	Casing Pressure 30#	Calculated 24-Hour Rate 10	Oil - Bbl. 82,510
			Gas - MCF 146
			Water - Bbl. 146
			Gas - Oil Ratio 8251/1
			Oil Gravity - API (Corr.) 33.6° @ 60°F
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By Ray A. Pierce
35. List of Attachments 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 Ray A. Pierce		TITLE Field Foreman	DATE 2-15-72

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 <u>1150'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1247'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2480'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2694'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3370'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3666'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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. 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
0	200	200	Surface sand and gravel				
200	1150	950	Redbed				
1150	1247	97	Anhydrite				
1247	2480	1233	Salt				
2480	3370	890	Streaks of lime and shale				
3370	3666	296	Streaks of lime and anhydrite				
3666	4000	334	Dolomite with streaks of sand.				

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FEB 22 1972

OIL CONSERVATION CO
HOBBS, N. M.