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Form O-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☐ Pool ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL				7. Unit Agreement Name			
b. TYPE OF COMPLETION OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				8. Farm or Lease Name Lambirth			
2. Name of Operator Enserch Exploration, Inc.				9. Well No. 4 R-5853			
3. Address of Operator Box 4815, Midland, Texas 79701				10. Field and Pool, or Wildcat Wildcat R-5838			
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 31 TWP. 5 S RGF. 33 E NMPM				11. County Roosevelt			
15. Date Spudded 7-13-78	16. Date T.D. Reached 8-20-78	17. Date Compl. (Ready to Prod.) 9-6-78	18. Elevations (DF, RKB, RT, GR, etc.) 4418.8' GR	19. Elev. Casinghead 4419.8'			
20. Total Depth 7940'	21. Plug Back T.D. 7765'	22. If Multiple Compl., How Many --	23. Intervals Drilled by Rotary Tools 0-7940'	24. Producing Interval(s), of this completion -- Top, Bottom, Name 7696'-7705', Pennsylvanian			
25. Type Electric and Other Logs Run CNL-FDL, DLL, BHC Sonic				26. Was Directional Survey Made No			
27. Was Well Cored Yes				28. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
13-3/8" OD		48#		372'		17-1/2"	
8-5/8" OD		24# & 32#		3349'		12-1/4"	
5-1/2" OD		15.5#		7940'		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED					
350 sx. (Circulated)		--					
2000 sx. (Circulated)		--					
1075 sx.		--					
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"OD	7655'	7655'
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7809'-14', .43", 6 holes				DEPTH INTERVAL			
7696'-7705', .43", 10 holes				AMOUNT AND KIND MATERIAL USED			
				7809'-14' 1600 gals. 15% NE HCL, CIBP set @ 7800' w/5 sx.cement on top			
				7696'-7705' 2100 gals. MOD 202			
33. PRODUCTION							
Date First Production 9-2-78		Production Method (Flowing, gas lift, pumping -- Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 9-6-78	Hours Tested 24	Choke Size 18/64"	Prod'n. For Test Period →	Oil -- Bbl. 204	Gas -- MCF 349	Water -- Bbl. 58	Gas -- Oil Ratio 1711/1
Flow Tubing Press. 350 psi	Casing Pressure --	Calculated 24-Hour Rate →	Oil -- Bbl. 204	Gas -- MCF 349	Water -- Bbl. 58	Oil Gravity -- API (Corr.) 44.2	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented during test.						Test Witnessed By S. D. Reed	
35. List of Attachments Deviation Record, Logs, Plat, DST Charts, Core Analysis							
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 <i>H. F. Burnett</i>				TITLE Prod. Superintendent		DATE 9-8-78	

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 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

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 _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2086'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2158'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 2430'	T. Silurian _____ 7790'	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 2848'	T. Montoya _____ 7800'	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3123'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 4445'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 5756'	T. Granite _____ 7864'	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 6518'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 7150'	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 7695'	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'	158'	158'	Tertiary Sandstone				
158'	1806'	1648'	Red Shale				
1806'	3350'	1544'	Red Shale & Anhydrite				
3350'	4370'	1020'	San Andres Dolomite				
4370'	4440'	70'	Salt				
4440'	5480'	1040'	Interbedded Shale & Salt of Glorieta Formation				
5480'	5756'	276'	Interbedded Limestone & Shale of Glorieta Fm.				
5756'	6518'	762'	Shale & Limestone of Tubb Formation				
6518'	7150'	632'	Abo Fm., Red Shale				
7150'	7695'	545'	Limestone & Dolomite of Wolfcampian Age				
7695'	7790'	95'	Pennsylvanian Limestone, Dolomite & Shale				
7790'	7800'	10'	Fusselman Dolomite				
7800'	7864'	64'	Montoya Dolomite				
7864'	7940'	76'	Pink Precambrian Granite				