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Form C-105
Revised 11-1-80

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

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

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____						8. Farm or Lease Name Caudill	
2. Name of Operator Energy Reserves Group, Inc.						9. Well No. 1	
3. Address of Operator P. O. Box 2437 Midland, Texas 79702						10. Field and Foot, or Wildcat N.E. Lovington (Penn)	
4. Location of Well UNIT LETTER M LOCATED 560 FEET FROM THE South LINE AND 560 FEET FROM THE West LINE OF SEC. 8 TWP. 16-S RGE. 37-E NMPM						12. County Lea	
15. Date Spudded 4/6/82		16. Date T.D. Reached 5/29/82		17. Date Compl. (Ready to Prod.) P & A		18. Elevations (DF, RKB, RT, GR, etc.) 3838.7 GL	
19. Elev. Casinghead P & A		20. Total Depth 11,708		21. Plug Back T.D. P & A		22. If Multiple Compl., How Many P & A	
23. Intervals Drilled By Rotary Tools		24. Producing Interval(s), of this completion - Top, Bottom, Name P & A		25. Was Directional Survey Made No		26. Type Electric and Other Logs Run Neutron Density, Induction, Microlog	
27. Was Well Cored No		28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
13 3/8"		54.5		450		17 1/2	
9 5/8		47 & 53.5		4441		12 1/2	
CEMENTING RECORD		AMOUNT PULLED		475 sx		None	
1700 sx		None					
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT	
None						SCREEN	
None						None	
31. Perforation Record (Interval, size and number) None				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		None			
33. PRODUCTION							
Date First Production P & A		Production Method (Flowing, gas lift, purging - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test		Hours Tested		Choke Size		Prodn. Per Test Period	
						Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
35. List of Attachments C-103 P&A, C-103 csg., Inclination Survey, Logs							
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 R.L. Robertson		TITLE Production Engineer II		DATE 9/10/82			

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 reopened well. It shall be accompanied by one copy of all electrical and log activity logs 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 2a through 3d shall be repeated 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11362</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Fictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3308</u>	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 <u>5080</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6508</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7760</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9634</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>10,412</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from Dry to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 100 to 400 feet _____
 No. 2, from _____ to _____ feet _____
 No. 3, from _____ to _____ feet _____
 No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1410	1410	Red Bed	9903	10090	187	Dolo, Lm & Sh
1410	2850	1440	Anhy & Salt	10090	10912	822	Lm & Sh
2850	3470	620	Anhy	10912	11030	118	Lm, Sh & Chrt
3470	4200	730	Lm & Anhy	11030	11185	155	Sh
4200	5360	1160	Lm	11185	11708	523	Lm & Sh
5360	5737	377	Lm & Sh				
5737	6720	983	Lm				
6720	7900	1180	Lm & Sh				
7900	8270	370	Lm				
8270	8595	325	Dolo & Sh				
8595	8820	225	Lm				
8820	9903	1083	Lm & Sh				

SEP 10 1982
 O.C.D.
 10325 OFFICE