

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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

Form O-103
Revised 1-1-65

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

1a. TYPE OF WELL		OIL WELL ☐		GAS WELL ☒		DRY ☐		OTHER ☐	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐	
		DIP. RESVR. ☐		OTHER ☐					
2. Name of Operator Energy Reserves Group, Inc.									
3. Address of Operator P.O. Box 3280 Casper, Wyoming 82602									
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>1070</u> FEET FROM THE <u>North</u> LINE AND <u>1620</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>33</u> TWP. <u>29N</u> RGE. <u>12W</u> NMPM									
15. Date Spudded 12-4-83		16. Date T.D. Reached 12-10-83		17. Date Compl. (Ready to Prod.) 1-19-84		18. Elevations (DF, RKB, RT, GR, etc.) G.L. 5334'; K.B. 5339'		19. Elev. Casinghead 5334'	
20. Total Depth 1425' (G.L.)		21. Plug Back T.D. 1370' (K.B.) 1365'		22. If Multiple Compl., How Many NO		23. Intervals Drilled By Rotary Tools 0-1425		Cable Tools ---	
24. Producing Interval(s), of this completion - Top, Bottom, Name 1257'-1268' Pictured Cliffs								25. Was Directional Survey Made YES	
26. Type Electric and Other Logs Run SP-Induction Electric; GR-Compensated Density-Compensated Neutron								27. Was Well Cored NO	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD			AMOUNT PULLED		
7 5/8"	26.40	127	9 7/8"	100 sx(118ft ³) Class B w/2% CaCl ₂ & 1/4#/sx Celloseal			-0-		
4 1/2"	10.5	1413	6 1/4"	250 sx(315 ft ³) 50-50 pozmix w/2% gel, 0.5% CF-10, 1/4#/sx Flocele					
29. LINER RECORD									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD				
					SIZE	DEPTH SET	PACKER SET		
					2 3/8	1279			
31. Perforation Record (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
1257'-1260' 1 JSPF - 4 shots - 0.39"					DEPTH INTERVAL				
1262'-1264' 1 JSPF - 3 shots - 0.39"					AMOUNT AND KIND MATERIAL USED				
1266'-1268' 1 JSPF - 3 shots - 0.39"					1257'-1268' Breakdown - 1000 gals produced water w/20 ball sealers Frac'd				
					w/22,000 gals 70 0 foam w/ 30,000# 10-20 Sand				
33. PRODUCTION									
Date First Production -----		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI waiting on pipeline			
Date of Test 1-19-84	Hours Tested 24	Choke Size 3/8"	Prod'n. For Test Period -----	Oil - Bbl. 0	Gas - MCF 391	Water - Bbl. 80	Gas - Oil Ratio -----		
Flow Tubing Press. 100	Casing Pressure 230	Calculated 24-Hour Rate -----	Oil - Bbl. 0	Gas - MCF 391	Water - Bbl. 80	Oil Gravity - API (Corr.) -----			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By T.C. Durham			
35. List of Attachments NONE									
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 <u>Paul C. Santoglio</u>				TITLE <u>Petroleum Engineer</u>			DATE <u>1-20-84</u>		

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 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>40</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>99-970</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1252</u>	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 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. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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 _____ to _____ 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	40	40	Valley Fill				
40	99	59	Ojo Alamo				
99	970	861	Kirtland				
970	1252	282	Fruitland				
1252	1425	173	Pictured Cliffs				
			T.D. Logger 1419'				
			T.D. Driller 1425'				