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

RECEIVED
JAN 19 1984
OIL CON. DIV.
DIST. 3

Form C-105
Revised 1-1-65

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

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name Gallegos Canyon Unit	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Gallegos Canyon Unit	
2. Name of Operator Energy Reserves Group, Inc.		9. Well No. 330	
3. Address of Operator P. O. Box 3280 Casper, Wyoming 82602		10. Field and Pool, or Wildcat West Kutz Pictured Cliffs	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>790</u> FEET FROM THE <u>North</u> LINE AND <u>1020</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>24</u> TWP. <u>29N</u> RGE. <u>R13W</u> NMPM		12. County San Juan	
15. Date Spudded 12-28-83	16. Date T.D. Reached 12-31-83	17. Date Compl. (Ready to Prod.) 1-14-84	18. Elevations (DF, RKB, RT, GR, etc.) G.L. -5409' K.B. -5414'
20. Total Depth 1380'		21. Plug Back T.D. 1354'	22. If Multiple Compl., How Many NO
23. Intervals Drilled By Rotary Tools 0' - 1375'		24. Producing Interval(s), of this completion - Top, Bottom, Name Pictured Cliffs 1265'-1280'	
25. Was Directional Survey Made YES		26. Type Electric and Other Logs Run SP-Induction Electric, Gamma Ray-Formation Density Com.-Com. Neutron	
27. Was Well Cored NO		28. CASING RECORD (Report all strings set in well)	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
7 5/8	26.40	134	9 7/8
4 1/2	10.5	1378	6 1/4
CEMENTING RECORD		AMOUNT PULLED	
118 ft ³ (100sx) Class B		-0-	
w/2% CaCl ₂ & 1/4#/sx Flocele		-0-	
315 ft ³ (250sx) 50-50 pozmix		-0-	
w/2% gel. 0.5% CF-10, 1/4#/sx Cellocelle		-0-	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
SIZE	DEPTH SET	PACKER SET	
2 3/8	1278		
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1265'-1268' 1 JSPF 4 shots 0.39"		DEPTH INTERVAL	
1270'-1272' 1 JSPF 3 shots 0.39"		1265'-1280'	
1274'-1280' 1 JSPF 7 shots 0.39"		AMOUNT AND KIND MATERIAL USED	
		Breakdown -1000 gals. Pictured	
		Cliffs water w/25 ball sealers	
		Frac -22,000 gal 70 Q N ₂ 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 1-14-84	Hours Tested 8	Choke Size 3/8"	Prod'n. For Test Period 0
Flow Tubing Press. 180	Casing Pressure 280	Calculated 24-Hour Rate 0	Oil - Bbl. 663
			Gas - MCF 221
			Water - Bbl. 60
			Gas - Oil Ratio NA
			Oil Gravity - API (Corr.) 0
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. Bertoglio</u>		TITLE <u>Petroleum Engineer</u> DATE <u>1-16-84</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 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 _____	T. Kirtland-Fruitland <u>72-982</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1254'</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 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	72'	72'	Valley Fill				
72'	982'	910'	Kirtland				
982'	1254'	272'	Fruitland				
1254'	1375'	121'	Pictured Cliffs				