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**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 <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____						Gallegos Canyon Unit	
2. Name of Operator						8. Farm or Lease Name	
Energy Reserves Group, Inc.						Gallegos Canyon Unit	
3. Address of Operator						9. Well No.	
P.O. Box 3280, Casper, Wyoming 82602						302	
4. Location of Well						10. Field and Pool, or Wildcat	
UNIT LETTER <u>0</u> LOCATED <u>960</u> FEET FROM THE <u>South</u> LINE AND <u>1670</u> FEET FROM						Kutz Pictured Cliffs, West	
THE <u>East</u> LINE OF SEC. <u>29</u> TWP. <u>29N</u> RGE. <u>12W</u> NMPM						12. County	
						San Juan	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
12-5-79		12-8-79		12-19-79		GRD 5,414' KB 5,424'	
19. Elev. Casinghead		20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
		1,585'		1,543'		NA	
23. Intervals Drilled By		Rotary Tools		Cable Tools			
O-TD							
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
1,332' - 1,343'						NO	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Induction Electrolog; Comp. Densilog - Neutron						NO	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	19.66#	132' KB	12-1/4"	100 sks 'B' + 3% CaCl <sub>2</sub> + 1/4#/sk Flocele		-0-	
4-1/2"	9.5#	1,584' KB	6-3/4"	350 sks 50-50 Pozmix + 2% Gel + 1/4#/sk Flocele*		-0-	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
		None			2-3/8"	1340'	None
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
1,332' - 1,343' w/1 JSPF				DEPTH INTERVAL 1332' - 1343' AMOUNT AND KIND MATERIAL USED Fraced w/24,000 Gals 70% Quality Foam + 40,000# 10-20 Sand @ 2 PPG.			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						SI	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-26-79	24	1/2"		-0-	177	50	NA
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
140 psi	SI 220 psi		-0-	177	50	NA	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented During Test						T.C. Durham	
35. List of Attachments							
Sample Description							
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>H. B. Barnes</u>				TITLE <u>Dist Prod Engr - RMD</u>		DATE <u>1-4-80</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 _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1,645'</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. Blinberry _____	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. _____

## 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
			<u>See Attached</u>
			*4-1/2" cmt'd back to surface

  

From	To	Thickness in Feet	Formation
			<u>LOG TOPS</u>
			Ojo Alamo -----
			Kirtland Surface
			Fruitland 976
			Pictured Cliffs 1,322
			Lewis ?
			TD Driller 1,585
			Logger 1,484