

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

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

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.
NM-215

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____						7. Unit Agreement Name Gallegos Canyon Unit	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____						8. Farm or Lease Name Gallegos Canyon Unit	
2. Name of Operator Energy Reserves Group, Inc.						9. Well No. 307	
3. Address of Operator P.O. Box 3280 - Casper, Wyoming 82602						10. Field and Pool, or Wildcat Kutz Pictured Cliffs, West	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1,455</u> FEET FROM THE <u>South</u> LINE AND <u>510</u> FEET FROM _____						12. County San Juan	
15. Date Spudded 4-4-80		16. Date T.D. Reached 4-11-80		17. Date Compl. (Ready to Prod.) 6-10-80		18. Elevations (DF, RKB, RT, GR, etc.) GRD 5,360' - KB 5,374'	
20. Total Depth 4,023'		21. Plug Back T.D. 3,975'		22. If Multiple Compl., How Many 2		23. Intervals Drilled By Rotary Tools 0-TD	
24. Producing Interval(s), of this completion - Top, Bottom, Name 1,246' - 1,254' - Pictured Cliffs						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Dual Induction - SFL; Comp. Neutron - Form. Density						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	
9-5/8"	32.3#	236' KB	13-3/4"	275 sks 'B' + 2% CaCl ₂ + 1/4#/sk Celloflake-CmC		-0-	
7"	20# & 23#	4,013' KB	8-3/4"	See Page 2		-0-	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
		None			2-3/8"	1,268'	None
31. Perforation Record (Interval, size and number) 1,246' - 1,254' w/1 JSPF (9 perfs)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 1,246' - 1,254' AMOUNT AND KIND MATERIAL USED Breakdown P.C. w/500 gals 7 1/2% "Spearhead" acid - Frac P.C. w/400 gal 70% quality foam pad w/20,000 gal 70% quality foam w/40,000#			
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 6-10-80 Hours Tested .24 Choke Size 3/4" Prod'n. For Test Period _____ Oil - Bbl. 0 Gas - MCF 200 Water - Bbl. 162 Gas - Oil Ratio NA Flow Tubing Press. 59 psi Casing Pressure 150 psi Calculated 24-Hour Rate _____ Oil - Bbl. 0 Gas - MCF 200 Water - Bbl. 162 Oil Gravity - API (Corr.) NA							
34. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED DURING TEST						Test Witnessed By T.C. DURHAM	
35. List of Attachments							
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>J E Jones</u>				TITLE <u>Dist. Engr - RMD</u>		DATE <u>June 12, 1980</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 radioactivity 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 116.5.

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>1,228'</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. 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. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 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 _____ 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
			<u>SEE ATTACHED</u>				<u>LOG TOPS</u>
			* 9-5/8" cemented w/275 sx				Fruitland 947'
			"B" + 2% CaCl ₂ + 1/4#/sk				Pictured Cliffs 1,228'
			Celloflake - cement from				Lewis 1,416'
			top w/25 sx "B"				Cliff House 2,750'
			7" - 1st stage 740 sks				Menefee 2,899'
			50-50 Pozmix + 2% Gel				Point Lookout 3,681'
			+ 1/4#/sk Flocele - Stage				Mancos 3,986'
			Collar @ 1,480'				TD Driller 4,023'
			2nd stage 500 sks 50-50				Logger 4,013'
			Pozmix + 2% Gel + 1/4#/sk				
			Flocele - Circ. cement to surface.				