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LAND OFFICE		
OPERATOR		

Revised 1-1-65

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

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 Disposal Well

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name: Gallegos Canyon Unit

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: Undesignated Mesaverde

4. Location of Well: UNIT LETTER L LOCATED 1,455 FEET FROM THE South LINE AND 510 FEET FROM THE West LINE OF SEC. 30 TWP. 29N RGE. 12W 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.)	19. Elev. Cashinghead
4-4-80	4-11-80	6-10-80	GRD 5,360' - KB 5,374'	----------

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4,023'	3,975'	2	→	0-TD	----------

24. Producing Interval(s), of this completion — Top, Bottom, Name: 2,952' - 3,500' - Mesaverde - For produced water disposal

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-Cmt from top w/25 sks 'B'	-0-
7"	20# & 23#	4,013' KB	8-3/4"	See Page 2	-0-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
		None		

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2,865'	2,865'

31. Perforation Record (Interval, size and number)
3,480'-3,500'; 3,372'-86'; 3,260'-80'; 3,228'-52'; 3,188'-3,194'; 3,130'-3,142';3,003'-3,014' 2,970'-2,978' & 2,952'-2,958' w/2 JSPF (Mesaverde)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2952'-3500'	Breakdown Mesaverde below 3,345' w/2000 gal 15% HCl w/add+100 Ball Sealers.Breakdown between 3160' & 3315' w/3000 gal 15% HCL w/add + (SEE BACK OF PAGE)

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
NA	NA - Water Disposal Well	SI

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

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 J E Jones TITLE Dist. Engr - RMD DATE June 12, 1980

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 36 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		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House	2,750'	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. 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.	

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
			SEE ATTACHED				LOG TOPS
			* 9-5/8" cemented w/275 sx "B" + 2% $CaCl_2$ + 1/4#/sk Celloflake - cement from top w/25 sx "B"				Fruitland 947' Pictured Cliffs 1,228' Lewis 1,416' Cliff House 2,750' Menefee 2,899' Point Lookout 3,681' Mancos 3,986' TD Driller 4,023' Logger 4,013'
			7" - 1st stage 740 sks 50-50 Pozmix + 2% Gel + 1/4#/sk Flocele - Stage Collar @ 1,480'				
			2nd stage 500 sks 50-50 Pozmix + 2% Gel + 1/4#/sk Flocele - Circ. cement to surface.				
			* 150 Ball Sealers. Breakdown between 2915' & 3100' w/2000 gal 15% HCl w/add + 110 Ball Sealers. Frac Mesaverde perfs w/87,220 gal slick water w/45,000# sand in 5 stages w/benzoic acid & ball sealers between stages.				