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

Form C-105
Revised 11-1-78

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L - 905

1a. TYPE OF WELL
b. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Amoco - State
9. Well No.
1
10. Field and Pool, or Wildcat
Buckeye Abo

2. Name of Operator
Energy Reserves Group, Inc.
3. Address of Operator
P. O. Drawer 2437 Midland, Texas 79702
4. Location of Well

UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

THE West LINE OF SEC. 10 TWP. 18-S RGE. 35-E AMPM

15. Date Spudded 3-23-79 16. Date T.D. Reached 5-11-79 17. Date Compl. (Ready to Prod.) 5-30-79 18. Elevations (DF, RKB, RT, GR, etc.) 3918.5' GR 3929.5' KDB 19. Elev. Casinghead
20. Total Depth 9309' 21. Plug Back T.D. 9070' 22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools Cable Tools
→ 10' - 9309'

24. Producing Interval(s), of this completion - Top, Bottom, Name
8988' - 9060' Abo Detrital
25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Dual Ind., Comp. Neutron-Formation Density, Cased Hole Gamma Ray
27. Was Well Cored
Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	378'	17-1/2"	375 sx Class "C" cmt circ to Surf	0
8-5/8"	24 & 32	3619.85'	11"	450 sx Lite WT + 100 sx Cls "C"	0
	Dv Tool @	1809.89'		450 sx Class "C" Cmt	
4-1/2"	10.5 & 11.6	9308.8'	7-7/8"	550 sx Lite Wt + 225 sx Cls "C"	0

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	9055.54'	

31. Perforation Record (Interval, size and number)
2 jet shots/ ft 9073' - 9082'
2 jet shots/ ft 9046' - 9060' & 8988' - 9022'
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
9073' to 9083' 2000 gals 15% HCL
9070' Cast Iron Bridge Plug
8988' to 9060' 7500 gals 15% HCL

33. PRODUCTION
Date First Production 5-23-79 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Now SI (6-1-79)
Date of Test 5-31-79 Hours Tested 24 Choke Size
Prod'n. Per Test Period Oil - Bbl. 208 Gas - MCF 164.4 Water - Bbl. 14 Gas - Oil Ratio 790
Flow Tubing Press. 110 psi Casing Pressure 900 psi Calculated 24-Hour Rate Oil - Bbl. 208 Gas - MCF 164.4 Water - Bbl. 14 Gr. Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Withstand by

35. List of Attachments
Copies of Logs
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 Richard L. Zimmermann TITLE District Prod. Manager DATE June 4, 1979
Richard L. Zimmermann

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 new y-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 this 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 _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 4260'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 4626'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 6653'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry 8762'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo Detrital 8861'	T. Bone Springs 7949'	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 8988' to 9022'	No. 4, from _____ to _____
No. 2, from 9046' to 9060'	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
6652'	7949'	1296'	Glorieta				
7949'	8762'	813'	2nd Bone Springs				
8762'	8861'	99'	Blinebry				
8861'	9159'	298'	Abo Detrital				

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JUN 5 1979

OIL & GAS

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