

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
- 70

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER

b. TYPE OF COMPLETION
RZW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

7. Unit Agreement Name
Vacuum Graybar
and Andres Unit

8. Farm or Lease Name
Vacuum Graybar
and Andres Unit

9. Well No.
37

10. Field and Pool, or Wildcat
Vacuum Graybar
and Andres

2. Name of Operator
Energol, Inc.

3. Address of Operator
P. O. Box 72, Santa Fe, New Mexico 87501

4. Location of Well
UNIT LETTER _____ LOCATED _____ FEET FROM THE _____ LINE AND _____ FEET FROM _____

12. County
Sandoval

15. Date Spudded
12-16-82

16. Date T.D. Reached
12-21-82

17. Date Compl. (Ready to Prod.)
1-12-83

18. Elevations (DF, RKB, RT, GR, etc.)
4001'

19. Elev. Casinghead
4001'

20. Total Depth
4800'

21. Plug Back T.D.
4770'

22. If Multiple Compl., How Many
1

23. Intervals Drilled By
Rotary Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
4433'-4755' Graybar and Andres

25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run
Gamma Ray - logs and logs

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
10 3/4"	20	300'	17"		0
8"	18	1500'	12 1/2"		0
5 1/2"	12	4800'	7 7/8"		0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
10 3/4"				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
10 3/4"	4770'	4534'

31. Perforation Record (Interval, size and number)
Perf. 5" (83) 1/2"
4433', 97, 2, 3, 4, 5, 6, 7, 30, 42, 4075',
1, 1, 4701', 1, 1, 30, 1, 30, 1, 30, 3, 4755'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
4433'-4755'
AMOUNT AND KIND MATERIAL USED
100 - 15% HCl acid
100 - 50 gal cement

33. PRODUCTION

Date First Production
12-21-82

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pump-in

Well Status (Prod. or Shut-in)
Producing

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
All copies of logs for this completion, including gamma ray 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 _____ TITLE _____ DATE 12/21/82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2635'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3187'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3765'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4115'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4460'	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. 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	From	To	Thickness in Feet	Formation
1520	1520		Red bed				
1520	2291	761	Anhydrite				
2291	3365	1074	Salt				
3365	3177	188	Anhydrite				
3177	4100	823	Lime				
	4100		TOTAL DEPTH				
	4775		FEET				

RECEIVED

