

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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.
VB-0183

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

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ Re-entry

7. Unit Agreement Name

8. Farm or Lease Name
(Formerly Pogo State #1)

9. Well No.
1

2. Name of Operator
Energex Company 505-622-6713

3. Address of Operator
100 North Pennsylvania, Roswell, NM 88201

4. Location of Well
UNIT LETTER A LOCATED 3300' FEET FROM THE South LINE AND 660 FEET FROM

10. Field and Pool, For Wildcat
NE Fenton
Under Bone Spring

THE West LINE OF SEC. 2 TWP. 21-S RGE. 28-E NMPM

12. County
Eddy

15. Date Spudded
Re-entered 11/10/92

16. Date T.D. Reached
N/A

17. Date Compl. (Ready to Prod.)
12/15/92

18. Elevations (DF, RKB, RT, GR, etc.)
3318.8 GR

19. Elev. Casinghead

20. Total Depth
12,339'

21. Plug Back T.D.
8330'

22. If Multiple Compl., How Many
N/A

23. Intervals Drilled By
Rotary Tools
See file

24. Producing Interval(s), of this completion - Top, Bottom, Name
1st Bone Spring 7328-53' & 2nd Bone Spring 8208-18'

25. Was Directional Survey Made
N/A

26. Type Electric and Other Logs Run
N/A

27. Was Well Cored
N/A

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"	54.5#	513'	17-1/2"	525 sx	None
8-5/8"	24 & 32#	3250'	11"	2900 sx	None
5-1/2"	17#	12,348'	7-7/8"	1600 sx	3710'
5-1/2"	15.5#	3,748'*	7-7/8"	200 sx	None

29. LINER RECORD *w/slip jt shoe

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
N/A				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	8260'	N/a

31. Perforation Record (Interval, size and number)

1st BS sand 7328-53 2 spf (total 20 holes)
2nd BS sand 8208-18 2 spf (total 21 "

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
Acidize 8208-18	1000 gal 15% NeFe
Acidize 7328-53	" "
Frac 7328-53	13,000 gal 35# X/L gel w/45,000# 20/40 sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
12/6/92	Pumping - American 320	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/15/92	24	N/A		10	25	2	2500 = 1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Cgr.)
N/A	N/A		10	25	2	40.6 @ 72°

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Undesignated-Waiting on gas line & contract

Test Witnessed By
Roger Bellah

35. List of Attachments
None

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 Jackie Midkiff/Landman

TITLE Jackie Midkiff/Landman

DATE 12/23/92