

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-015-24499

5. Indicate Type of Lease
STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Burton Flat "B" Federal

8. Well No.
1

9. Pool name or Wildcat
NW Fenton Delaware
Eddy County Undesignated Group

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator
Presidio Exploration, Inc.

3. Address of Operator
5613 DTC Parkway, Ste 750, P.O. Box 6525, Englewood CO 80155

4. Well Location
Unit Letter E : 1562 Feet From The North Line and 560 Feet From The West Line
Section 1 Township 21S Range 27E NMPM Eddy County

10. Date Spudded
8/4/83

11. Date T.D. Reached
9/15/83

12. Date Compl. (Ready to Prod.)
9/25/83

13. Elevations (DF& RKB, RT, GR, etc.)
3203 KB; 3189 GL

14. Elev. Casinghead
3189

15. Total Depth
5800

16. Plug Back T.D.
5390

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools 0-5800 Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
4395-4430; 4560-4575 Delaware

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
FDC; MSFL-DLL-GR; Diplog; Prolog, SWC

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	61#	628	17-1/2"	450 sx BJ lite; 300 sx CLC	
8-5/8"	24#	2542	11"	400 sx CLC	
5-1/2"	14#	5791	7-7/8"	1575 sx CLC	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SCREEN	SIZE	DEPTH SET	PACKER SET
				2-7/8"	4861	

26. Perforation record (interval, size, and number)
4395-4430 - 8 JSPF
4560-4575 - 8 JSPF

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4560-4575----- Acidize w/1500 gal 15% Hcl, flush w/28 bbls 2% KCl
4430-4560----- Acidize w/2000 gal 15% MSR100, Displ W/28 Bbls 2% KCl
2% KCl
Frac w/155,900# 20/40 sd, 1450 bbls 2% KCl

28. PRODUCTION

Date First Production
11/9/94

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

Well Status (Prod. or Shut-in)
Shut In

Date of Test
11/23/94

Hours Tested
24

Choke Size
open

Prod'n For Test Period

Oil - Bbl.
8

Gas - MCF
10

Water - Bbl.
505

Gas - Oil Ratio
1250

Flow Tubing Press.
NA

Casing Pressure
NA

Calculated 24-Hour Rate

Oil - Bbl.
8

Gas - MCF
10

Water - Bbl.
505

Oil Gravity - API - (Corr.)
39.2

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

Test Witnessed By
Don Pemberton

30. List Attachments

31. 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

Signature Christine Pickart Printed Name Christine Pickart Title Engrg. Technician Date 8/28/95

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 25 through 29 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 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
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. Delaware Sand 5386	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs 2806	T. Entrada _____	T. _____
T. Abo _____	T. _____	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.....

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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology