

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

0151
BEM
Bof
St 2d

WELL API NO.

30-015-27071

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-3479

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 ☐

7. Lease Name or Unit Agreement Name

Pinnacle State

2. Name of Operator

Fortson Oil Company

8. Well No.

2

3. Address of Operator

301 Commerce Street, Suite 3301 Fort Worth Texas 76102

9. Pool name or Wildcat

Herradura Bend, East Delaware

4. Well Location

Unit Letter E : 1650 Feet From The North Line and 330 Feet From The West Line

Section 36

Township 22 South

Range 28 East

NMPM

Eddy

County

10. Date Spudded

8/9/92

11. Date T.D. Reached

8/18/92

12. Date Compl. (Ready to Prod.)

9/17/92

13. Elevations (DF& RKB, RT, GR, etc.)

3104' GR

14. Elev. Casinghead

15. Total Depth

6400'

16. Plug Back T.D.

6347'

17. If Multiple Compl. How Many Zones?

NA

18. Intervals Drilled By

Rotary Tools

ALL

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

6184' - 6210'

20. Was Directional Survey Made

NA

21. Type Electric and Other Logs Run

Compensated Neutron Density, Dual Laterlog

22. Was Well Cored

NA

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	565	12 1/4	320 sacks	NA
5 1/2"	15.50	6397	7 7/8	First 425, 2nd 1000	NA

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	6037	NA

26. Perforation record (interval, size, and number)

6184' - 6210' (108 shots) 90° with 0.45 EHD.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6184' - 6210'	250 gal. 10% Acetic, 1500 gal. 7 1/2% HCL; 30,000 gallon water frac 40; 65,000# 16/30

28.

PRODUCTION

Date First Production 9/17/92	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Shut in	
Date of Test 9/18/92	Hours Tested 24	Choke Size 14/64	Prod'n For Test Period	Oil - Bbl. 62	Gas - MCF 104	Water - Bbl. 245	Gas - Oil Ratio 1680/1
Flow Tubing Press. 260	Casing Pressure 1400	Calculated 24-Hour Rate	Oil - Bbl. 62	Gas - MCF 104	Water - Bbl. 245	Oil Gravity - API - (Corr.) 40°	

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

Sold

Test Witnessed By

Grays Pumping Service

30. List Attachments

Deviation Survey; (Logs sent Federal Express 9/23/92)

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

Sheryl A. Jonas

Printed Name

Sheryl Jonas

Title

Agent for Fortson Oil Company

Date 9/24/92

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

T. Anhy	605	T. Canyon	
T. Salt	1380	T. Strawn	
B. Salt	2530	T. Atoka	
T. Yates		T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	2810
T. Drinkard		T. Bone Springs	6337
T. Abo		T.	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....3420.....to.....3830.....	No. 3, from.....5390.....to.....5485.....
No. 2, from.....4000.....to.....4100.....	No. 4, from.....5600.....to.....6245.....

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
0	605	605	Sand and Shale				
605	1410	805	Anhydrite				
1410	1770	360	Salt				
1770	2200	430	Anhydrite				
2200	2530	330	Salt				
2530	2760	230	Anhydrite				
2760	2810	50	Lime				
2810	6340	3530	Sand and Shale				
6340	6400	60	Lime				

Fortson Oil Company
Pinnacle St. #2
Eddy County, NM

STATE OF NEW MEXICO
DEVIATION REPORT

247	3/4
565	1
812	1/2
1091	3
1317	2-1/4
1556	1
1750	3/4
2007	4-1/2
2123	3-3/4
2423	3-1/4
2638	2
3108	3/4
3573	1
4048	3/4
4537	1
5005	1
5482	1-1/4
6222	1-1/2
6329	1
6400	1-1/4


By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me
this 25th day of August, 1992, by RAY PETERSON
on behalf of PETERSON DRILLING COMPANY.

My Commission Expires: 8/2/96


Notary Public for Midland
County, Texas

