

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

c/sf
Blum
B. M.
St. Bd

WELL API NO.
30-015-27142

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-3479

7. Lease Name or Unit Agreement Name

Pinnacle State

8. Well No.

7

9. Pool name or Wildcat

East Herradura Bend Delaware

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
Fortson Oil Company

3. Address of Operator
301 Commerce Street, Suite 3301, Fort Worth, TX 76102

4. Well Location

Unit Letter D: 660 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

9/30/92

11. Date T.D. Reached

10/9/92

12. Date Compl. (Ready to Prod.)

11/7/92

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

3111' GR

14. Elev. Casinghead

15. Total Depth

6440'

16. Plug Back T.D.

6349'

17. If Multiple Compl. How Many Zones?

NA

18. Intervals Drilled By

All

Cable Tools

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

6000' - 6032' (65 holes) Delaware 6238' - 6258' (40 holes)

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DL/Micor/SFL Gamma Ray; Litho-Density Compensated Neutron GR

22. Was Well Cored

No

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	549	12-1/4	450 sacks	NA
5-1/2	25.50#	6440	7-7/8	First: 450 sacks	NA
		D.V. tool at 4202'		Second: 825 sacks	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5914	NA

25. TUBING RECORD

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

6238' - 6258' (40 holes)

6000' - 6032' (65 holes)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6238-6258: 250 gal. 10% Acetic; 1500 gal. 7.5%

14,000 gal. Water Gel 40; 14,700# 16/30 Ottawa Sand

6000-6032: 250 gal. 10% Acetic; 1500 gal. 7.5%

14,000 gal water gel 40; 16,800# 16/30 sand

28.

PRODUCTION

Date First Production

11/8/92

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

Flowing

Well Status (Prod. or Shut-in)

LC sand

Producing

Date of Test

11/9/92

Hours Tested

24

Choke Size

24/64

Prod'n For Test Period

144

Oil - Bbl.

144

Gas - MCF

109

Water - Bbl.

309

Gas - Oil Ratio

757/1

Flow Tubing Press.

150

Casing Pressure

1120

Calculated 24-Hour Rate

Oil - Bbl.

144

Gas - MCF

109

Water - Bbl.

309

Oil Gravity - API - (Corr.)

40 degrees

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

Sold

Test Witnessed By

Pro Well Testers

30. List Attachments

Logs; Deviation Survey; DST No. 1

NOTE: Tested well through test separator.

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 L. Jonas

Printed Name

Sheryl L. Jonas

Title

Agent for Fortson

Date 11/12/92

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		Northwestern New Mexico	
T. Anhy 572	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1415	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2545	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 2818	T. Todilto	T.
T. Drinkard	T. Bone Springs 6355	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
0	572	572	Sand and Shale				
572	1415	843	Anhydrite				
1415	2545	1130	Salt, some anhydrite				
2545	2723	178	Anhydrite				
2723	2818	95	Lime				
2818	6355	3537	Sand and shale				
6355	6440	85	Lime				