

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/S
B/L
B/L
S/L

WELL API NO.
30-015-27254
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
V-3479

WELL COMPLETION OR RECOMPLETION REPORT

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 St., Suite 3301, Fort Worth, TX 76102
7. Lease Name or Unit Agreement Name
Pinnacle State
8. Well No.
11
9. Pool name or Wildcat
E. Herradura Bend, Delaware

4. Well Location
Unit Letter M : 990 Feet From The South Line and 400 Feet From The West Line
Section 36 Township 22 South Range 28 East NMPM Eddy County

10. Date Spudded 12-22-92
11. Date T.D. Reached 12-31-92
12. Date Compl. (Ready to Prod.) 2-6-93
13. Elevations (DF & RKB, RT, GR, etc.) 3094 GR
14. Elev. Casinghead ---

15. Total Depth 6373'
16. Plug Back T.D. 6280'
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
5966' - 6000'; 6144' - 6158'; 6188' - 6214'
20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
Compensated Neutron Litho-Density Gamma Ray
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#	552'	12-1/4"	425 sacks	NA
5-1/2"	15.5#	6373'	7-7/8	805 sacks 2 stages	NA
		4500' D.V.	tool		

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	5906'	NA

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

INTERVAL	HOLES	SIZE
5966' - 6000'	68	0.45 EHD
6144' - 6158'	40	0.45 EHD
6188' - 6214'	40	0.45 EHD

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5966'-6000'	250 gal. 10% Acetic; 1600 gal. 7.5% NEFE; Frac 19,000 gal gel/39,600# sand.
6144'-6214'	250 gal. 10% Acetic; 1600 gal. 7.5% NEFE; Frac 14,400 gal gel/29,700# sand.

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
2/24/93	Pump	Producing					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/20/93	24	---		71	121	194	1704/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
---	400		71	121	194	45 degrees	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
Test Witnessed By
Carter Hughes

30. List Attachments
Deviation survey and logs

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 Date 3/3/93

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 _____ 563 _____ T. Canyon _____
 T. Salt _____ 1365 _____ T. Strawn _____
 B. Salt _____ 2525 _____ 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. Blinberry _____ T. Gr. Wash _____
 T. Tubb _____ T. Delaware Sand _____ 2792
 T. Drinkard _____ T. Bone Springs _____ 6318
 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 _____ to _____ No. 3, from _____ to _____
 No. 2, 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	568	568	Sand and Shale				
568	1365	797	Anhydrite				
1365	2526	1161	Salt, some anhydrite				
2526	2757	231	Anhydrite				
2757	2792	35	Lime				
2792	6318	3526	Sand and Shale				
6318	6370	52	Lime				

Fortson Oil Company
Pinnacle State #11
Eddy County, NM

STATE OF NEW MEXICO
DEVIATION REPORT

271	1/4
555	1/4
814	3/4
1,064	1-3/4
1,313	3
1,588	2-1/4
1,776	1
2,026	2-1/4
2,307	3-1/2
2,497	4
2,647	2-3/4
2,735	1-3/4
3,237	1
3,735	3/4
4,232	3/4
4,730	3/4
5,220	3/4
5,716	1/2
6,173	3/4
6,373	1-3/4

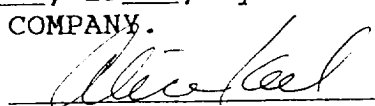

By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me
this 6th day of January, 1993, by RAY PETERSON
on behalf of PETERSON DRILLING COMPANY.

My Commission Expires: 8/2/96


Notary Public for Midland
County, Texas

