

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 DISTRICTS

P.O. Box 2088
Santa Fe, New Mexico 87504-2088 1 1993

O. C. D.
ARTESIA DISTRICT

Form C-105
Revised 1-1-89

4151
B.M.
D.M.
S. H.

WELL API NO. 30-015-27188
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. 10
9. Pool name or Wildcat E Herradura 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, Ft. Worth, TX 76102					
4. Well Location Unit Letter I : 1980 Feet From The South Line and 990' Feet From The East Line Section 36 Township 22 South Range 28 East NMPM Eddy County					
10. Date Spudded 11/12/92	11. Date T.D. Reached 11/22/92	12. Date Compl. (Ready to Prod.) 12/19/92	13. Elevations (DF& RKB, RT, GR, etc.) 3140' GL	14. Elev. Casinghead ---	
15. Total Depth 6460'	16. Plug Back T.D. 6136'	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 6044' - 6102'				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Dual Laterolog; Micro-SFL Gamma Ray Litho-Density; Compensated Neutron; 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#	557	12-1/4	450 sacks	NA
5-1/2"	15.5#	6459	7-7/8	First 450 sacks	
				Second 825 sacks	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5909	5909

26. Perforation record (interval, size, and number) 6216'-6222'; 6240'-6250'; 6820'-6292' (66 holes phased 180 degrees with 0.47 EHD) 6044'-6050'; 6082'-6102'; (50 holes phased 180 degrees with 0.45 EHD)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6216'-6292'	250 gal. 10% Acetic; 2100 gal. 7.5% NEFE; frac
6044'-6102'	250 gal. 10% Acetic, no further treatment.	

PRODUCTION

28. Date First Production 12/19/92		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) producing	
Date of Test 12/20/92	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl. 201	Gas - MCF 211	Water - Bbl. 246	Gas - Oil Ratio 1050/1
Flow Tubing Press. 100	Casing Pressure pakcer	Calculated 24-Hour Rate	Oil - Bbl. 201	Gas - MCF 211	Water - Bbl. 246	Oil Gravity - API - (Corr.) 40.7 degrees	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) 'Sold	Test Witnessed By Pro Well Testers
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30. List Attachments
Logs, Deviation report.

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 1/6/93

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 Northwestern New Mexico

T. Anhy	560	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1536	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2636	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 Ozile
T. Glorietta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. T.
T. Blinberry		T. Gr. Wash	T. Morrison	T. T.
T. Tubb		T. Delaware Sand 2903	T. Todillo	T. T.
T. Drinkard		T. Bone Springs 6408	T. Entrada	T. T.
T. Abo		T. T.	T. Wingate	T. T.
T. Wolfcamp		T. T.	T. Chinle	T. T.
T. Penn		T. T.	T. Permian	T. T.
T. Cisco (Bough C)		T. T.	T. Penn "A"	T. 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	560	560	Sand and Shale				
560	1536	976	Anhydrite				
1536	2636	1100	Salt, Some anhydrite				
2636	2867	231	Anhydrite				
2867	2903	36	Lime				
2903	6408	3505	Sand and Shale				
6408	6460	52	Lime				