

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

1. L API NO.
30-025-34954

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
B2330-10

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

2. Name of Operator
Pecos River Operating, Inc.

3. Address of Operator
550 W. Texas Ave., Suite 720
Midland, Texas 79701

7. Lease Name or Unit Agreement Name
State 1

8. Well No.
4

9. Pool name or Wildcat
Monument (Tubb)

4. Well Location

Unit Letter _____ N : 800 Feet From The South _____ Line and 1930 Feet From The West _____ Line
Section 16 Township 20S Range 37E NMPM Lea County

10. Date Spudded re-entered 8-01-01
11. Date T.D. Reached 8-02-01
12. Date Compl. (Ready to Prod.) 8-31-01
13. Elevations (DF& RKB, RT, GR, etc.) 3525 GL
14. Elev. Casinghead 3525'

15. Total Depth 7843
16. Plug Back T.D. 6855
17. If Multiple Compl. How Many Zones? NA
18. Intervals Drilled By
Rotary Tools 0-7843
Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
6417-6552 Tubb
20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
GR-CNL-LDT, GR-DLL-MSFL, GR-CBL
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	32#	1207	12 1/4"	644 sx	--
5 1/2	15.5 & 17#	7712	7 7/8"	1380 sx	--

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	6591'	

26. Perforation record (interval, size, and number) Abo 6956, 69, 84, 7011, 31, 42, 54, 70, 85, 7108, 20, 28, 54, 70, 80, 7200, 28, 40, 60, 78, 7412, 25, 37, 58, 73, 86, 7542, 60, 76, 88, 99, 7615, 30 (CIBP @ 6890' w/ 35' cmt)
Tubb 6417, 19, 30, 31, 32, 55, 56, 58, 59, 60, 82, 83, 84, 87, 6506, 07, 11, 12, 14, 15, 31, 34, 50, 52 (ISPF)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7412-7615	1500 gal 15% NEFE HCl
6956-7278	2200 gal 15% NEFE HCl
6417-6552	4000 gal 15% HCl, 56,000 gal Delta 25 w/ 126,000# 20/40 sd.

28. PRODUCTION

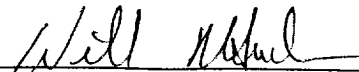
Date First Production 8-31-01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2 1/2 X 1 1/2 X 16' RHTC			Well Status (Prod. or Shut-in) Prod.		
Date of Test 9-03-01	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 40	Gas - MCF 84	Water - Bbl. 147	Gas - Oil Ratio 2100
Flow Tubing Press. NA	Casing Pressure 20	Calculated 24- Hour Rate	Oil - Bbl. 40	Gas - MCF 84	Water - Bbl. 147	Oil Gravity - API - (Corr.) 38	

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

Test Witnessed By
Ross Robinson

30. List Attachments
Re-entry of Southwestern Energy Production Co. Strawnman "16" State #1. Logs & Deviation Survey already filed.

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature  Printed Name William R. Huck Title VP Engr & Prod. Date 8-11-01

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	1125
T. Salt	
B. Salt	2390
T. Yates	2655
T. 7 Rivers	
T. Queen	
T. Grayburg	3504
T. San Andres	
T. Glorieta	5098
T. Paddock	
T. Blinebry	
T. Tubb	6305
T. Drinkard	
T. Abo	6941
T. Wolfcamp	
T. Penn	
T. Cisco (Bough C)	

T. Canyon _____
T. Strawn _____ 7723 _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....6417.....to.....6552.....

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
0	1125	1125	Redbed, Sand
1125	2380	1265	Anhydrite, Salt
2390	3504	1114	Anhydrite, Sand, Dolomite
3504	5098	1594	Dolomite
5098	6941	1843	Dolomite, Sand
6941	7723	782	Dolomite, Lime, Shale
7723	7843	120	Dolomite, Lime

From	To	Thickness In Feet	Lithology