

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St Francis
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

| | | | | |
|---|---|---|---|--|
| WELL API NO. 30-007-20419 | | | | |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> | | | | |
| State Oil & Gas Lease No. | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | |
| 1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ | | | | |
| 7. Lease Name or Unit Agreement Name VPR A | | | | |
| b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input type="checkbox"/> RESVR. <input type="checkbox"/> OTHER _____ | | | | |
| 8. Well No. 114 | | | | |
| 2. Name of Operator EL PASO ENERGY RATON, L.L.C. | | | | |
| 9. Pool name or Wildcat Stubblefield Canyon Raton - Vermejo Gas | | | | |
| 3. Address of Operator P.O. BOX 190, RATON, NEW MEXICO 87740 | | | | |
| 4. Well Location Unit Letter E : 2131 Feet From The North Line and 1032 Feet From The West Line Section 11 Township 31N Range 20E NMPM Colfax County | | | | |
| 10. Date Spudded 07/19/03 | 11. Date T.D. Reached 07/20/03 | 12. Date Compl. (Ready to Prod.) 08/19/03 | 13. Elevations (DF& R(B. RT, GR, etc.) 7912' (GL) | 14. Elev. Casinghead 7912' |
| 15. Total Depth 2270' | 16. Plug Back T.D. 2183' | 17. If Multiple Compl. How Many Zones? | 18. Intervals Drilled By 0 - TD | Cable Tools NONE |
| 19. Producing Interval(s). of this completion - Top, Bottom, Name 837'-2012' Vermejo - Raton Coals | | | | 20. Was Directional Survey Made NO |
| 21. Type Electric and Other Logs Run Mud Log, Epithermal Neutron Litho Density, Array Induction Linear Correlation, After Frac and Acoustic Cement Bond Log | | | | 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 |
| 8 5/8" | 23 | 345' | 11" | 105 sx |
| 5 1/2" | 15.5 | 2212' | 7 7/8" | 322 sx |
| | | | | |
| | | | | |
| 24. LINER RECORD | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
| | | | | |
| | | | | |
| 25. TUBING RECORD | | | | |
| SIZE | DEPTH SET | PACKER SET | | |
| 2 7/8" | 2035' | No | | |
| 26. Perforation record (interval, size, and number) | | | | |
| 2009'-2012' 3 SPF 7 Holes; 1977'-1979' 3 SPF 5 Holes 1977'-1979' 3 SPF 5 Holes; 1955'-1957' 3 SPF 5 Holes 1802'-1804' 3 SPF 5 Holes; 1598'-1600' 3 SPF 5 Holes 1188'-1190' 3 SPF 5 Holes; 1162'-1164' 3 SPF 5 Holes 1129'-1131' 3 SPF 5 Holes; 1097'-1099' 3 SPF 5 Holes 837'-839', 842'-844' 3 SPF 10 Holes | | | | |
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | | |
| DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | | |
| 837'-2012' | | 162,090 lbs 20/40 Ottawa/TLC Sand | | |
| 28. PRODUCTION | | | | |
| Date First Production 08/24/03 | Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing w/30-N-95 PC Pump. Flowing gas up 5 1/2" Casing. | | | Well Status (Prod. or Shut-in) Prod. |
| Date of Test 08/23/03 | Hours Tested 24 hrs. | Choke Size Full 2" | Prod'n For Test Period N/A | Oil - Bbl N/A |
| Flow Tubing Press. | Casing Pressure 6 | Calculated 24-Hour Rate | Oil - Bbl. N/A | Gas - MCF 0 |
| | | | | Water - Bbl. 214 |
| | | | | Gas - Oil Ratio N/A |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, used for fuel. | | | | Test Witnessed By: Jerry Colburn |
| 30. List Attachments | | | | |
| 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: Shirley Mitchell Printed Shirley A. Mitchell Title Senior Specialist Date: 09/04/03 | | | | |

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
T. Salt
B. Salt
T. Yates
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres
T. Glorieta
T. Paddock
T. Blinebry

T. Tubb
T. Drinkard
T. Abo
T. Wolfcamp
T. Penn
T. Cisco (Bough C)

T. Canyon
T. Strawn
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. Raton Top 0'
T. Vermejo 1758'
Trinidad 2020'
T.
T.
T.
T.
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 |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
| | | | | | | | |