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|---|-----------------------|---|--------------|---------------------------------------|--------------|--|-----------------------|------------------|-----------|-------------------------------|
| Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, 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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 | | | | Form C-105 July 17, 2008 | | | | |
| | | 1. WELL API NO. | | | | 30-007-20235 | | | | |
| | | 2. Type of Lease | | | | <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN | | | | |
| | | 3. State Oil & Gas Lease No. | | | | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | |
| 4. Reason for filing: | | | | | | 5. Lease Name or Unit Agreement Name | | | | |
| <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input checked="" type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) | | | | | | VPR B 6. Well Number: 31 | | | | |
| 7. Type of Completion: | | | | | | | | | | |
| <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER RE-COMPLETION | | | | | | | | | | |
| 8. Name of Operator | | | | | | 9. OGRID | | | | |
| EL PASO E & P COMPANY, L.P. | | | | | | 180514 | | | | |
| 10. Address of Operator | | | | | | 11. Pool name or Wildcat | | | | |
| PO BOX 190 | | | | | | Castle Rock Park - Vermejo Gas | | | | |
| RATON, NM 87740 | | | | | | | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
| Surface: | G | 2 | 29N | 19E | | 1511 | North | 1672 | East | Colfax |
| BH: | | | | | | | | | | |
| 13. Date Spudded | 14. Date T.D. Reached | 15. Date Rig Released | | 16. Date Completed (Ready to Produce) | | 17. Elevations (DF and RKB, RT, GR, etc.) | | | | |
| 03/16/01 | 03/18/01 | 03/18/01 | | 06/14/01 | | 8194' GR | | | | |
| 18. Total Measured Depth of Well | | 19. Plug Back Measured Depth | | 20. Was Directional Survey Made? | | 21. Type Electric and Other Logs Run | | | | |
| 2890' | | 2707' | | No | | Array Induction, Comp Density, Cement Bond Log | | | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name | | | | | | | | | | |
| 795' - 2634' Raton / Vermejo Coals (New Perfs) | | | | | | | | | | |
| 2381' - 2632' Original Perfs | | | | | | | | | | |
| 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 lb | | 321' | | 11" | | 100 sxs | | None |
| 5 1/2" | | 15.5 lb | | 2764' | | 7 7/8" | | 445 sxs | | Circulated 60 bbls to surface |
| 24. LINER RECORD | | | | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | | SCREEN | | 25. TUBING RECORD | | | |
| | | | | | | | SIZE | | DEPTH SET | |
| | | | | | | | 2 7/8" | | 2655' | |
| 26. Perforation record (interval, size, and number) | | | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | | |
| 2073'- 2076' 12 Holes; 2031'- 2036' 20 Holes; 1627'- 1630', 1681'- 1689' 44 Holes | | | | | | DEPTH INTERVAL | | | | |
| 1431'- 1436' 20 Holes; 1357'- 1362' 20 Holes; 1289'- 1293', 1230'- 1233', 1242'- 1243' 24 holes; 1120'- 1126' 24 Holes; 899'- 910' 40 Holes; 795'- 801' 24 holes (New Perfs) | | | | | | AMOUNT AND KIND MATERIAL USED | | | | |
| 2630'- 2632'; 2587'- 2593'; 2563'- 2565'; 2413'- 2417'; 2381'- 2383' (Original Perfs) | | | | | | 795' - 2076' 324,512,000 scf N2, 226,149 lbs 16/30 sand | | | | |
| | | | | | | 2381' - 2632' 1,117,528 scf N2, 85,619 lbs sand | | | | |
| 28. PRODUCTION | | | | | | | | | | |
| Date First Production | | Production Method (Flowing, gas lift, pumping - Size and type pump) | | | | Well Status (Prod. or Shut-in) | | | | |
| 06/27/2001 | | Pumping water up 2 7/8" tubing w/PC pump. Flowing gas up 5 1/2" casing. | | | | PRODUCING | | | | |
| Date of Test | Hours Tested | Choke Size | Prod'n For | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio | | | |
| 06/27/2001 | 24 Hours | Full 2" | Test Period | | 500 | 178 | | | | |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) | | | | |
| | 100 psi | | | 500 | 178 | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) | | | | | | | 30. Test Witnessed By | | | |
| Sold, used for fuel. | | | | | | | Mike Potter | | | |
| 31. List Attachments | | | | | | | | | | |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. | | | | | | | | | | |
| 33. If an on-site burial was used at the well, report the exact location of the on-site burial: | | | | | | | | | | |
| Latitude _____ Longitude _____ NAD 1927 1983 | | | | | | | | | | |
| 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 | | Printed Name | | Title | | Date | | | | |
| Shirley Mitchell | | Shirley Mitchell | | Regulatory Analyst | | 05/05/2009 | | | | |
| E-mail Address shirley.mitchell@elpaso.com | | | | | | | | | | |

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico | | Northwestern New Mexico | |
|-------------------------|------------------|-------------------------|--------------------------|
| T. Anhy | T. Canyon | T. Ojo Alamo | T. Penn A" |
| T. Salt | T. Strawn | T. Kirtland | T. Penn. "B" |
| B. Salt | T. Atoka | T. Fruitland | T. Penn. "C" |
| T. Yates | T. Miss | T. Pictured Cliffs | T. Penn. "D" |
| T. 7 Rivers | T. Devonian | T. Cliff House | T. Leadville |
| T. Queen | T. Silurian | T. Menefee | T. Madison |
| T. Grayburg | T. Montoya | T. Point Lookout | T. Elbert |
| T. San Andres | T. Simpson | T. Mancos | T. McCracken |
| T. Glorieta | T. McKee | T. Gallup | T. Ignacio Otzte |
| T. Paddock | T. Ellenburger | Base Greenhorn | T. Granite |
| T. Blinebry | T. Gr. Wash | T. Dakota | T. Raton <u>594'</u> |
| T. Tubb | T. Delaware Sand | T. Morrison | T. Vermejo <u>2334'</u> |
| T. Drinkard | T. Bone Springs | T. Todilto | T. Trinidad <u>2614'</u> |
| T. Abo | T. | T. Entrada | |
| T. Wolfcamp | T. | T. Wingate | |
| T. Penn | T. | T. Chinle | |
| T. Cisco (Bough C) | T. | T. Permian | |

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 |
|------|----|----------------------|-----------|
| | | | |