State of New Mexico Energy, Minerals and Natural Resources

Form C-105 Revised March 25, 1999 WELL API NO. 30-007-20273

| OIL CONSERVATION DIVISION |
|---------------------------|
| 2040 South Pacheco |
| Santa Fe. NM 87505 |

| Y . | LLL AIT NO. | 30 007 | 10110 | |
|-----|------------------|----------|-------|--|
| 5. | Indicate Type of | of Lease | | |
| | STATE | FEE | X | |
| Sta | ate Oil & Gas I[| □se No. | | |

| - 1000 Rio Brazos Rd., A - District <u>IV</u> | iztec, NM | 1 87410 | | | Juliu 1 4, 1111 5 | | | | | | _ | | |
|---|------------|--------------------------|----------------------------|---------------------|--|-------------------------|-------------------------------|---|---|------------|-----------------------------|-----------------|--|
| 2040 South Pacheco, San a Fe, NM 87505 | | | | | | | | | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | | | | |
| Ta. Type of Well: OIL WELL GAS WELL DRY OTHER X COALBED METHANE b Type of Completion. NEW WORK PLUG DIFF WELL OVER DEEPEN BACK RESVR. OTHER | | | | | | | | 7. Lease Name or Unit Agreement Name VPR D | | | | | |
| 2. Name of Operator | | | | | | | | | 8. Well No. | | | | |
| *** | | EL PA | SO ENI | ERGY | RATON, L.L.C. | | | | 59 | | | | |
| 3. Address of Operator PO BOX 190 RATON, NEW MEXICO 87740 | | | | | | | | | 9. Pool name or Wildcat Castle Rock Park – Vermejo Gas | | | | |
| 4 Well Location Unit Letter C: 713.3 Feet From The North Line and 1359.6 Feet From The West Line | | | | | | | | | | | | | |
| Section 3 | 5 | Township | 311 | 1 | Range 17E | | NMPM | | COLFAX | County | ý. | | |
| | | e T.D. Reac | | | e Compl. (Ready to Prod.) | 13. | Elevations (| DF& | R(B. RT, GR, et | c.) 1 | 14. Elev. C | Casinghead | |
| 03/1//02 | | 01/17/02 | | | 03-04-02 | | | 821 | 78` GR | | | 8278 | |
| 01/16/02 15. Total Depth | | 01/17/02 16. Plug Bac | <u>L</u> k T D | | 7. If Multiple Compl. How ! | Many | 18. Interva | | Rotary Tools | | Cable To | | |
| 1730° | | | 351 | | Zones? | - | Drilled By | | 0 - TD | | None | | |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name 1221 - 1490 VERMEJO COALS 20. Was Directional Survey Made No | | | | | | | | | | | | | |
| 21. Type Electric and | | _ | | | | | | | 21. Was Well No | Cored | | | |
| | pitherm | ial Neutron l | _itho Den | sity, an | d Cement Bond Log. G RECORD (Report a | II etrine | c cet in we | -11) | L | | | | |
| 23. CASING SIZE | | WEIGH | T LB./FT. | | DEPTH SET | | LE SIZE | 211) | CEMENTING | RECORD | AN | MOUNT PULLED | |
| 8 5/8" | | | lb. | | | 11" | | | 85 sx. | | None | | |
| 5 1/2" | | 15.5 lb. | | | 1667' | 7 7/8" | | | 207 sx. | | | | |
| 3 /2 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | - | | | | | | | |
| 24. | | | | | LINER RECORD | 2 | | 25. | TU | BING RE | ECORD | | |
| SIZE | TOP | | BOTT | SOTTOM SACKS CEMENT | | | | SIZ | ZE DEPTH | | | | |
| | | | | | | Ĺ | | 27 | /8" | 1535' | | N/A | |
| | | | | | | | | | | | | | |
| 26. Perforation record | | | | | | 27. AC | CID, SHOT, | FRA | ACTURE, CEN | IENT, SQ | UEEZE, | ETC. | |
| 1479'- 1490' (11') 1328'- 1330', 1369'- 1 | [371] (2) |) Shot 4 SPF, | 16 Holes | | | | | | AMOUNT AN | | | | |
| 1221'- 1223' (2'), 133 | 2 - 1336 | ' (4'), 1252'- | 1258' (6'), | Shot 4 S | SPF, 48 Holes | 1221 | <u>'-1490'</u> | | 183,500 1 | bs 16/30 | mesn s | and | |
| | | | | | | ļ | | | | | | | |
| 28 | | | | | PRO | DUCTI | ON | | 1 | | | | |
| Date First Productio | | | Pumping | water u | d (Flowing, gas lift, pumpin p 2 7/8" tubing w/30N95 pc | g - Size an pump. Fl | nd type pump, owing gas up |) | Well Status (| | ut-in) | | |
| 03/20/02 | 2 Hours | | <u>'2" casing</u> Choke | | Prod'n For | Oil - Bb | <u></u> | Gas | - MCF | Water - Bb | ol. | Gas - Oil Ratio | |
| Date of Test 03/20/02 | | Testea Hours | l l | 1 2" | Test Period | N/A | ` | | 0 | 0 | | N/A | |
| Flow Tubing | Casing | Pressure | | ated 24 | | Gas - MCF | | 1 | Water - Bbl. | 1 | Oil Gravity - API - (Corr.) | | |
| Press. | | 6 psi | Hour | Rate | N/A | 0 | | | 0 | N/A | N/A | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By: | | | | | | | | | | | | | |
| Sold, used for fuel. Danny Whitaker | | | | | | | | | | | | | |
| 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: She | irley. | A. Frite | hell | Pri Na | nted me: Shirley A. Mi | tchell | Title: | Fie | ld Adm. Spec | ialist I | Date: 0 | 4/19/02 | |

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 T. Canyon_____ _____ T. Salt_____ T. Ojo Alamo T. Penn, "B" T. Strawn T. Kirtland-Fruitland_____ B. Salt_____ T. Penn. "C" T. Atoka____ T. Pictured Cliffs____ T. Penn. "D" ______ T. Leadville_____ T. Yates____ T. Miss T. Cliff House 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 Otzte T. Glorieta____ T. McKee____ Base Greenhorn____ T. Paddock_____ T. Granite T. Ellenburger T. Dakota____ T. Blinebry____ T Raton - Surface T. Gr. Wash T. Morrison____ T. Vermejo 1.198' T.Tubb T. Delaware Sand T.Todilto____ T. Drinkard_____ T Trinidad 1,512' T. Bone Springs____ T. Entrada T. Abo____ T.____ T. Wingate____ T. Wolfcamp____ Т.____ T. Chinle____ T. Penn T.____ T. Permian____ T. Cisco (Bough C)_____ T. Penn "A" OIL OR GAS SANDS No. 1, from.....to.... OR ZONES 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) Thickness From To Thickness Lithology In Feet From Lithology In Feet