| Submit To Appropria State Lease - 6 copies Fee Lease - 5 copies | ase - o copies | | | | State of New Mexico | | | | Form C-105 Revised June 10, 2003 | | | | |
|--|---|---------------------------------------|-----------|---|---------------------|---------------------|--|---|-------------------------------------|------------------|------------|------------------------|--|
| District I | strict I | | | | | f | WELL API NO. | | | | | | |
| District II | | | | | | | | 30-007-20906 | | | | | |
| District III | 1301 W. Grand Avenue, Artesia, NM 88210 | | | | | | | 5. Indicate Type of Lease | | | | | |
| 1000 Rio Brazos Rd., District IV | Aztec, NM 87410 | | | Santa Fe, NM | | | - | STATE FEE State Oil & Gas Lease No. | | | | | |
| 1220 S. St. Francis D | 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | State On & Gas Lease 140. | | | | | |
| 1a. Type of Well: | OMPLETION | OR RECC | NIPL | ETION REPOR | RIAN | D LOG | | 7 Leace Nar | ne or Un | it Agreet | ment Ma | unie | |
| OIL WEI | LL 🔲 GAS WE | LL 🛛 DRY | | OTHER Coalbed | <u>Methane</u> | | | 7. Lease Name or Unit Agreement Name | | | | | |
| b. Type of Completion: NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. | | | | | | | VPR B | | | | | | |
| WELL C | OVER | BAC | <u>K</u> | RESVR. OTH | EK | | | 8. Well No. | | | | | |
| | | E & P COM | (PAN) | Y, L.P. | | | | | | 30 | 00 | | |
| 3. Address of Oper | | 100 | | | | | | 9. Pool name or Wildcat | | | | | |
| | PO BOX | 190 NEW MEXI | CO 8 | 27740 | | | | Van Bremmer – Vermejo Gas | | | | | |
| 4. Well Location | KATON, | IND W WEEZE | | 7/740 | | | | | | | | | |
| Unit Letter | <u>M</u> : 140 | Feet From Tl | ne | South Line a | and1 | 061 Fe | et Fro | om The | Vest | _Line | | | |
| Section | 30 Towns | hip 30N | | Range | 19E | NM | 1PM | [| Colfa | x Co | ounty | | |
| 10. Date Spudded | 11. Date T.D. Re | | Date Co | mpl. (Ready to Prod.) | 1. | 3. Elevations | | RKB, RT, G | R, etc.) | 14 | l. Elev. (| Casinghead | |
| 01/09/08 15. Total Depth | 01/10/0 16. Plug B | | 17 If | 04/04/2008 Multiple Compl. How | Many | 18. Interv | | 3,058' Rotary Tool | \$ | | Cable T | 8,058' | |
| 2,665' | 2 | ,562' | Zo | ones? | ividity | Drilled B | | | TD | 1 | Cuoic 1 | | |
| 19. Producing Inter | | | | ame on - Vermejo Coa | als | | | | 20. Wa | s Directi | ional Su | rvey Made | |
| 21. Type Electric a | nd Other Logs Run | | | and Cement Bon | | | | 22. Was W | ell Cored | | No | | |
| 23. | | | | SING RECOR | | port all s | strin | gs set in | well) | <u>·</u> | | | |
| CASING SIZI | | HT LB./FT. | | DEPTH SET | | OLE SIZE | | CEMENTI | | ORD | AN | MOUNT PULLED | |
| 8 5/8" | | 3 lbs | | | | 11" | | | 100 sks | | | | |
| 5 ½" | 5 ½" 15.5 1 | | os 2,259' | | 7 7/8" Top Off Job | | 360 sks 45 sks | | | | | | |
| | | · · · · · · · · · · · · · · · · · · · | | | | Top Off Job | | | 43 5K5 | | | | |
| | | | | | | | | | | | | | |
| 24. | | T Domino) (| LIN | ER RECORD | Laann | | 25. | | | G REC | | | |
| SIZE | TOP | BOTTOM | | SACKS CEMENT | SCREE | EN | SIZ | E 7/8" | | TH SET 2,426' | | PACKER SET | |
| | | <u> </u> | | | + | | | , //6 | | ,,420 | | | |
| | tion record (interval | | er) | | 27. A | CID, SHOT | , FR | ACTURE, C | EMEN' | r, squi | EEZE, | ETC. | |
| | 11'- 2346' 32 Hol 59'- 2263' 52 Hole | | | | | INTERVAL | , | AMOUNT | | | ΓERIAL | L USED | |
| 1791'- 1794', 181 | 1 <mark>6'- 1819', 1836'-</mark> 1 | 838', 1874'- 18 | 83' 68 | Holes | | p Off)'- 2,346' | | 45 sks cement 148,035 lbs 20/40 sand | | | | | |
| 1081'- 1084', 1139'- 1142', 1157'- 1162' 44 Holes 760'- 763', 774'- 777', 817'- 820', 839'- 843' 52 Holes | | | | /00 | 7 - 2,340 | | | 7,732 sef 70% quality nitrogen | | | | | |
| | | | | | | | | 25# linear gel foam | | | | | |
| 28 | | | | PRO | ODUC | TION | | <i>,</i> | | | | | |
| Date First Production | on | | | owing, gas lift, pumpir | | |) | Well Statu | is (Prod. | | | | |
| 05/19/2008 | | | | /8" tubing, insert pum g gas up 5 ½" casing. | | x 1 %" x 10" | | | | Pro | duction | | |
| Date of Test 05/19/2008 | Hours Tested 24 Hours | Choke Size Full 2" | | Prod'n For Test Period | Oil - B | bl N/A | Gas | - MCF 56 | Wat | er - Bbl. 116 | | Gas - Oil Ratio N/A | |
| Flow Tubing Press. | Casing Pressure | Calculated Hour Rate | 24- | Oil - Bbl. | Ga | s - MCF | 1 | Water - Bbl. | | Oil Grav | vity - Al | PI - (Corr.) | |
| 35 psi | 180 psi | | | N/A | | 56 | | 116 | Í | | | N/A | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Lyn Essman | | | | | | | | | | | | | |
| Sold, used for fuel. 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 | | | | | | | | | | | | | |
| | · , D . | . . | Pri | nted | | | | | | | | | |
| Signature Signature E-mail Address | rurly Mit | chell rell@elpaso. | Nam | | Aitchell | Title | R | Regulatory | Analys | st 1 | Date | 06/11/2008 | |

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

| Southe | astern New Mexico | Northwe | Northwestern New Mexico | | | | |
|--------------------|-------------------|-----------------------|-------------------------|--|--|--|--|
| T. Anhy | T. Canyon_ | T. Ojo Alamo | T. Penn. "B" | | | | |
| T. Salt | T. Strawn | T. Kirtland-Fruitland | T. Penn. "C" | | | | |
| B. Salt_ | 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 Otzte | | | | |
| T. Glorieta | T. McKee | Base Greenhorn | T. Granite | | | | |
| T. Paddock | T. Ellenburger | T. Dakota | T Raton Surface | | | | |
| T. Blinebry | T. Gr. Wash | T. Morrison | T <u>Vermejo</u> 2,161' | | | | |
| T.Tubb | T. Delaware Sand | T.Todilto | T Trinidad 2,392' | | | | |
| T. Drinkard | T. Bone Springs | T. Entrada | Т. | | | | |
| T. Abo | T | T. Wingate | T. | | | | |
| T. Wolfcamp | T | T. Chinle | T. | | | | |
| T. Penn | T | T. Permian | Т. | | | | |
| T. Cisco (Bough C) | T | T. Penn "A" | Т. | | | | |

| From | То | Thickness In Feet | Lithology | | From | То | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|---|------|----|-------------------|-----------|
| | | | | | | | | · |
| | | | | | | | ! | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | , | |
| | | | | | | , | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | ! | | | | |