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 | |

| Revised Materi 23, 1999 |
|---------------------------|
| WELL API NO. |
| 30-007-20647 |
| 5. Indicate Type of Lease |
| STATE FEE |
| C. C. C. C. T. N. |

| District III 1000 Rio Brazos Rd., | Aztec, NM 87410 | | S | anta Fe, NM 8 | 7505 | | - | | TE | FEE | | |
|--------------------------------------|-------------------------------|------------------------|--------------|---------------------------------------|---------------|-------------------------------------|-------|------------------------|----------------|----------------------------|---------------------------|--|
| District IV 1220 South Pacheco, S | Santa Fe. NM 87505 | | | | | | | State Oil & | Gas L | lease No. | | |
| | | OR RECC | MPLET | ION REPOR | RT AND | LOG | | 11.74 | | | argal escription (4.9) | |
| la. Type of Well; OIL WEL | ∟□ GAS W | ELL DRÝ | 07 | HER | | | _ | 7. Le. | ase Nam VPF | • | reement Name | |
| b. Type of Compl NEW WELL | etion: WORK DI OVER DI | □ PL | UG 🖂 | DIFF. | | | | | VII | CA | | |
| 2. Name of Operato | | EEPEN BA | <u> </u> | RESVR. | OTHER | - | -+ | 8. We | ell No. | | | |
| 2. Hamb or operato | | NERGY RATO | NILC | | | | | U | | 20 | 2 | |
| 3. Address of Opera | tor | MENGI KATC | III, L.D.C. | | | | _ | 9. Po | ol name | or Wildcat | 91-07 | |
| | PO BOX 190 | RATON | I, NEW ME | EXICO_87740 | | | | Stubb | lefield | Canyon Rat | on – Vermejo Gas | |
| 4. Well Location | | <u> </u> | | | | | | | | , <u></u> | | |
| | | 1 Feet Fro | | | | | | | | | | |
| Section 10. Date Spudded | 7 Township 11 Date T.D. R | | | Range 21 (Ready to Prod.) | E 13. | NMP Elevations (| | Colfax R(B. RT, GR | | | v. Casinghead | |
| - | | | · | • | | , | | | ,, | | | |
| 06/25/05 15. Total Depth | 06/26/0 16. Plug I | | 07/29/0 | iple Compl. How | Many | 18. Interva | | 908' (GL) Rotary Tools | | Cabl | 7,908' e Tools | |
| to. total Deput | | | Zones | | ividity | Drilled By | | | | | | |
| 2,305' | | 2,266' | tom Name | | | <u></u> | | 0 - TD | 30 | NON Was Dira | VE ctional Survey Made | |
| 19. Producing inter | vai(s), or this con | pietion - Top, Boi | itom, ivanie | | | | | | 20 | . was Dife | ctional Survey Made | |
| 1166'- 202 | | io – Raton Coal | <u> </u> | | | | | 1 22 1 | NO. | | | |
| | ectric and Other L | ogs Run Cement Bond I | Log / Gamn | ıa Rav | | | | No No | vas Well | Cored | | |
| 23. | | | | ORD (Report | all string | gs set in we | ell) | | | <u></u> | | |
| CASING SIZE | WEIG | HT LB./FT. | | PTH SET | HC | LE SIZE | | CEMENTIN | | ORD | AMOUNT PULLED | |
| 8 5/8" | | 23 | | 328' | · · · · · · · | 11" | | | 100 sks None | | | |
| 5 1/2" | | 15.5 | | 2,266' | | 7 7/8" | | 313 sks | | | | |
| | | | | | | | | | | - | | |
| 24. | | <u> </u> | LINER | RECORD | | | 25. | | TURIN | G RECORI | <u> </u> | |
| SIZE | TOP | ВОТТОМ | | ACKS CEMENT | SCREEN | 1 V | SIZ | | | TH SET | PACKER SET | |
| | | | | | | | 27 | 7/8" | 2, | 118' | No | |
| | | | | | | | | | | | | |
| 26.Perforation record (| interval, size, and n | umber) | | | | | | ACTURE, CI | | | | |
| | 8'- 2022' 28 Hole | | | | | <u>INTERVAL</u> '- 2022 ' | — | 168,290 | | | | |
| 1812'- 1814', 183 1640'- 1644' 1 | Holes | | | | 1100 | - 2022 | | 100,290 | 103 1 | 0/50 Sanu | | |
| 1217'- 1226', 124 1166'- 1172' | 5'- 1248' 48 Hole 23 Holes | s | | | | | | | | . <u> </u> | | |
| 28 | | | | PRO | DUCTI | ON | | <u> </u> | | | | |
| Date First Production 08/25/05 | on . | | | g, gas lift, pumpin ubing, pc pump | | | | Well Status Produc | , | or Shut-in) | | |
| Date of Test 08/25/05 | Hours Tested 24 hrs. | Choke Size | | od'n For st Period | Oil - Bb | 1 | Gas | - MCF 0 | | er - Bbl. 381 | Gas - Oil Ratio N/A | |
| Flow Tubing | Casing Pressure | | | l – Bbl. | | - MCF | V | Vater - Bbl. | - | | · API - (Corr.) | |
| Press. | 0 | Hour Rate | N/ | Α | | 0 | | 381 | Į | N/A | | |
| 29. Disposition of C | as (Sold, used for | fuel, vented, etc., | Solo | l, used for fuel. | I | | | | | itnessed By: Steven Med | | |
| 30. List Attachment | s | | | | | | | | | | | |
| 31 .I hereby certif | | | | of this form as | true and c | complete to | the i | best of my kn | owledg | e and beliej | | |
| | | tchell | | Shirley A. M. | | - | | ulatory An | J | - | | |
| Oignatuit. | | | LIHICU | Surrey A. W. | ILLIICII | TILIÇ. | .veg | uratury All | aryst | Date. | LU/ 41/ U ⊋ | |

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.

| 11 112 | | | | | | CAL SECTION OF STAT | | |
|-----------------------|----------|-------------------|----------------------------------|-------------------|-------------------------------|------------------------------|--------------|--|
| T . 1 | | | stern New Mexico | T 0' 4' | Northwest | ern New Mexico | | |
| T. Anhy | y | | T. Canyon | 1. Ojo Alamo | ruitland | T. Penn. "B" | _ | |
| 1. Sait_ | | | T. Strawn_ | I. Kirtland-F | ruitland | T. Penn. "C" | | |
| B. Salt | | | T. Atoka | I. Pictured C | liffs | T. Penn. "D" | _ | |
| I. Yate | S | | 1. MHSS | 1. Cliff Hous | e | _ I. Leadville | | |
| T. / Kr | vers | | I. Devonian | I. Meneree_ | | 1. Madison | 1. Iviadison | |
| T. QueenT. Grayburg | | | 1. Silurian | I. Point Looi | cout | T. Elbert | _ | |
| I. Gray | burg | <u> </u> | i . Montoya | I. Mancos | | T. McCracken | | |
| T. San. | Andres_ | | T. Simpson | I. Gallup | | T. Ignacio Otzte | _ | |
| T. Glor | ieta | | T. McKee | Base Greenho | orn | T. Granite | | |
| T. PaddockT. Blinebry | | | T. Ellenburger | I. Dakota | | I Katon Iop U' | | |
| I. Bline | ebry | | T. Gr. Wash | 1. Morrison_ | | T.Vermejo <u>1,812'</u> | | |
| co.m. 1.1 | | | T D-l Cond | T T- 4:14 - | | Trinidad <u>2,027'</u> | | |
| T.Tubb | | | T. Delaware Sand | 1.10dilto | | <u>T</u> | | |
| T. Drin | | | T. Bone Springs | I. Entrada | | 1 | | |
| T. Abo | | | T. | 1. wingate | | | | |
| T. Wolf | rcamp | | L | i. Cililie | | 1. | _ | |
| T. Penn | 1 | | | I. Permian | | 1 | | |
| T. Cisc | o (Bough | ı C) | T | 1. Penn "A"_ | | T | | |
| | | | | | | OIL OR GAS SANDS OR ZONES | | |
| No. 1, | from | | to | No. 3, fron | n | to | | |
| No. 2, | from | | to | No. 4, fron | n | to | ٠. | |
| No. 1, | from | | er inflow and elevation to which | | | | | |
| | | | to | | feet | | | |
| No. 3, | from | | toto | | feet | | | |
| No. 3, | from | | LITHOLOGY REC | ······ | feetfeet | | | |
| No. 3, | from | Thickness In Feet | to | ORD (Attach addit | feetfeet | | | |
| No. 3, | from | Thickness | LITHOLOGY REC | ORD (Attach addit | feetfeettional sheet if neces | sary) | | |
| No. 3, | from | Thickness | LITHOLOGY REC | ORD (Attach addit | feetfeettional sheet if neces | sary) | | |
| No. 3, | from | Thickness | LITHOLOGY REC | ORD (Attach addit | feetfeettional sheet if neces | sary) | | |
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| No. 3, | from | Thickness | LITHOLOGY REC | ORD (Attach addit | feetfeettional sheet if neces | sary) | | |