| Submit To Appropria State Lease - 6 copie | o Appropriate District Office State of New Mexico | | | | | | Form C-105 | | | | | |
|--|---|-------------------------|-----------------------|--------------------------|-------------|----------------------|---|---------------------------|----------------------|---------|-----------|-----------------|
| Fee Lease - 5 copies | Engray Minerals and Natural Resources | | | | | | | R | evised June 10, 2003 | | | |
| District 1 1625 N. French Dr., | Hobbs, NM 88240 | HOBBS OF | | | | | | WELL API NO. | | | | |
| | | | | | | | L | 30-025-40361 | | | | |
| 1301 W. Grand Aver | me, Artesia, NM 887 | PR 1 0 20 | 12 12 | 20 South St. Fr | ancis D | r | | 5. Indicate Type of Lease | | | | |
| 1000 Rio Brazos Rd. | , Aztec, NM 87410 | ''' 4 3 20 | 15 12 | Comto Es NIM | 07505 | 1. | ļ | STATE S FEE | | | | |
| District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 | | | | | | | State Oil & Gas Lease No. | | | | | |
| | | | OMPL | ETION REPOR | RT AND | LOG | | April 1994 | Heri i | | | |
| Ia. Type of Well: | | | | | | | | 7. Lease Name | or Un | it Agre | ement Na | ame |
| OIL WE | LL 🖾 GAS W | ELL 🔲 DR | Y 🔲 | OTHER | | | _ | 0 1416 | _ | | | |
| b. Type of Comp | letion: | | | | | | ı | Quail "16" State | | | | |
| NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. | | | | | | | | | | | | |
| | WELL OVER BACK RESVR. ☐ OTHER | | | | | | -+ | 8. Well No. | | | | |
| 2. Name of Operator | | | | | | | | a. Well 140. | | | | |
| Fasken Oil and Ra | | | | | | | | 3Н | | | | |
| 3. Address of Oper 303 W. Wall St., S | | | | | | | ŀ | 9. Pool name or Wildcat | | | | |
| Midland, TX 7970 | | | | | | | ı | Lea; Bone Spri | ing; So | uth | <3 | 75807 |
| 4. Well Location | BHL - Unit L | etter D, 380' F | VL & 380 | o' FWL | | | | | | | | |
| Unit 1 attau | м . с | (A) Engt | Consu Th | ie <u>South</u> | Line | d 2 | יממ | Ea | at Eror | n Tha | | West Line |
| Onn Letter | | reel | riom in | ic <u>Souii</u> | Line | n | UŲ_ | FC | et Pioi | u me_ | | west Line. |
| Section | 16 | | | | Range | 34E | | NMPM | | Lea | | County |
| | | | | ompl. (Ready to Prod.) | | | DF& | RKB, RT, GR, | , etc.) | | | Casinghead |
| 4-19-2012 15. Total Depth | 6-3-2012 | 1 | 19-2012 | Multiple Compl. How | | 0' GR 18. Interva | ıle | Rotary Tools | | | Cable T | |
| 10,957' TVD | 16. Plug | Sack I.D. | | ones? | Many | Drilled By | | X | | | Caute | oois |
| 14,988' MD | 14,917 | | | | | <u> </u> | | | | | | |
| 19. Producing Inter | | | ottom, N | lame | | | | | | s Direc | tional Su | rvey Made |
| 12,426' - 14,93 21. Type Electric a | | | | | | | | 22. Was Well | Cored | | | |
| GR | ina Other Logs Ku | 1 | | | | | | No | Corea | l | | |
| 23. | | | CA | SING RECOR | D (Per | ort all s | trin | oc cet in u | ر11 <u>م</u> | | | |
| CASING SIZ | e Wei | HT LB./FT. | LA | DEPTH SET | | LE SIZE | 11111 | CEMENTING | | ORD | AN | MOUNT PULLED |
| 13 3/8" | | .5 & 48 | | 1594' 17 ½" | | | | 1250 "C" | | | | NOON TOLLED |
| 9 5/8" | | | | | | | | | 650 "C" & LW C | | | |
| 9 5/8" | | 55, & 36 | | | 12 1/4" | | 1700 "C" & LW C | | | | | |
| 5 1/2" | | | 14,988' | | 8 3/4" | | 2550 LW & Lateral | | | | | |
| | | | | | | | | - | | | | |
| 24. | • | | | | | | 25. | 100 | | | | |
| SIZE | TOP | BOTTOM | | SACKS CEMENT | SCREEN | | | | DEI | TH SE | T | PACKER SET |
| | | | | | ļ | | N/A | 1 | - | • | | |
| 26 D. C | | | | | 07. 40 | D GYYOTT | nn i | OWN ID D. OD | 7 (77) // | T. 001 | mpgp | <u> </u> |
| 26. Perforation re 12,426' – 14,930', | | e, and number) | | | | D, SHOT, NTERVAL | FRACTURE, CEMENT, SQUEEZE, ETC. AMOUNT AND KIND MATERIAL USED | | | | | |
| 1,500,000,000 | | | | 12,426' – 14,930' | | | Frac. w/ 4,499,285 gals crosslink fluid & acid; | | | | | |
| | | | | | | | | 4,581,921 lbs sand. | | | | |
| 14,301,721 to Saild. | | | | | | | | | | | | |
| 28 | | | | PRC | DUCT | ION | | | | | | |
| Date First Producti | on | Production M | ethod (Fi | lowing, gas lift, pumpin | | | , | Well Status | (Prod. | or Shu | t-in) | |
| 0.20.5315 | | Flowing | , | | _ | | | 1 | | | • | · |
| 9-20-2012 Date of Test | | | Choke Size Prod'n For | | | | Gee | Producing - MCF | Wat | er - Bb | 3 | Gas - Oil Ratio |
| Date of 10st | 110003 100100 | Choke 312 | | Test Period | Oil - Bbl | 1 | Ods | water | | .v 100 | •. | Jas - On Raid |
| 9-26-2012 | 24 Hrs. | 26/64" | 101 | | 712 | | 623 | | 1368 | | | 875 |
| Flow Tubing Press. | Casing Pressure | Calculated Hour Rate | | Oil - Bbl. | Gas - | MCF | ιV | /ater - Bbl. | | Oil Gr | avity - A | PI - (Corr.) |
| 11033. | 1 | 1 TOUR NAIG | • | | | | | | | | | |
| N/A 770 | | | | | | | 1368 45.5 | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | | | | | | | | Test Witnessed By | | | | |
| 30. List Attachments C-102 | | | | | | | | | | | | |
| 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 2 | in Bron | | | Printed Name Kim 7 | (Tyson | Title | Re | gulatory An | alyst | ì | Date 4- | 9-2013 |
| E-mail Address | kimt@forl co | m | | | | | | | | 1 | / | |
| D man Address | . Killing 1011.CC | 4,1 | | | | | | | | 1 | 4 | |
| | | | | | | | | | | T | | |

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

| Souther | astern New Mexico | 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 | | | | |
| T. Blinebry | T. Gr. Wash | T. Morrison | T | | | | |
| T.Tubb | T. Delaware Sand | T.Todilto | T | | | | |
| T. Drinkard | T. Bone Springs 8360' | T. Entrada | T. | | | | |
| T. Abo | T. Delware 5281' | T. Wingate | T. | | | | |
| T. Wolfcamp | T. Cherry Canyon 5521' | T. Chinle | T | | | | |
| T. Penn | T | T. Permian | T | | | | |
| T. Cisco (Bough C) | T. | T. Penn "A" | T. | | | | |

| | | | OIL OR GAS SANDS OR ZONES |
|----------------------------|---|--------------------------------|------------------------------|
| No. 1, from | to | No. 3, from | to |
| No. 2, from | to | No. 4, from | to |
| | | WATER SANDS | |
| Include data on rate of wa | ater inflow and elevation to which wate | r rose in hole. | |
| No. 1, from | to | feet | ••••• |
| No. 2, from | toto | feet | |
| | to | | |
| | LITHOLOGY RECORD | Attach additional sheet if nec | essary) |

| From | То | Thickness In Feet | Lithology | | From | То | Thickness In Feet | Lithology | | |
|------|----|----------------------|-----------|--|------|----|----------------------|-----------|--|--|
| | | | | | | | | • | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | · | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | · | | |