| | | | | | | | | | | المعمرمة المر | | | | |
|---|--------------|----------------------------------|-------------|--|--------------------------------|---------------|------------|--------------------------|----------|--|--------------|----------|------------|------------------|
| Submit To Appropriate | District C | ffice | | · State of New Mexico | | | | | | Form C-105 | | | | |
| State Lease - 6 copies Fee Lease - 5 copies | | | | Energy, Minerals and Natural Resources | | | | | | Revised June 10, 200 | | | | |
| District I 1625 N. French Dr., H | obbs. NM | 88240 | |] | | | | | 7 | WELL API NO. | | | | |
| District II | | | | Oil Conservation Division | | | | | | 30-045-32931 | | | | |
| 1301 W. Grand Avenue, Artesia, NM 88210 District III | | | | 1 | 220 South St. | Fran | cis I | Or. / | | 5. Indicate Type of Lease | | | | |
| 1000 Rio Brazos Rd., . District IV | Aztec, NM | 87410 | | | Santa Fe, N | M 87 | 505 | | - | STATE FEE State Oil & Gas Lease No. | | | | |
| 1220 S. St. Francis Dr. | , Santa Fe, | NM 87505 | | | ~ | | | | 1 | state On & | Gas I | LCasc . | 110. | |
| WELL C | OMPL | ETION (| OR RE | COMPI | LETION REPO | DRT. | AND | LOG | | | | | | |
| 1a. Type of Well: | | | | | 40 | 34 | | * | 7 | 7. Lease Name or Unit Agreement Name | | | | |
| OIL WEL | L 🗆 (| GAS WELL | ⊠ DF | RY 🗆 | OTHER | <u>-</u> | <u>~</u> | 40. | Ì | | | | | |
| b. Type of Comple | etion: | | | _ | | | | | | Wa | alker | | | |
| NEW 🛛 W | ORK L VER |] DEEPEN | | UG □ NCK | DIFF. S OTH | JAN ER etc | | | | | | | | |
| 2. Name of Operato | | | | | 100 | الويا ويهل ي | | 4 | 8 | 8. Well No. | | | | |
| Burlington Reso | | P | | | | (OILCO BOW. | | | | #100S | | | | |
| Address of Opera PO Box 4289 Fa | | ~= NTN/F 0" | 7400 | | 1 | UID! | . 0 | | 1 - | . Pool name o Basin Fruitl | | | 1620) | |
| PO BOX 4289 F | armmgu | OII, INIVI 6 | 499 | | المركب | 35 | . (| 11/20 | 1 | oasiii riulii | and C | oai (7 | 1029) | |
| 4. Well Location | | | · | | | فازرا | 10,51 | Gr. | | | | | | |
| Unit Letter | _F: | _1630' | Feet From | The_Nor | th Line and_1510 | 0'_Fe | et Fro | n The _Wes | st | _Line | | | | |
| Section | 3 | Townsh | ip 29N | | Range 12W N | MPM | | County Sar | ı Juan | | | | | |
| 10. Date Spudded | 11. Date | T.D. Reache | | 12. Date (| Compl. (Ready to Pro | | | . Elevations (| (DF& | RKB, RT, GR | , etc.) | 1 | 4. Elev. (| Casinghead |
| 8/14/05 | 8/18/05 | | | 12/19/05 | | | _1. | B- 5814' GL | | | | | 011.7 | |
| 15. Total Depth | | 16. Plug Ba | ick 1.D. |] 17. | If Multiple Compl. I Zones? | now Ma | ıny | 18. Interv | | Rotary Tools | | | Cable To | DOIS |
| 2120' | | 2071' | | | | | | | • | No | | | | |
| • | _ | ` , . | | - | on - Top, Bott | om, l | Nam | е | | | 20. Wa No | s Direc | tional Su | rvey Made |
| Basin Fruitla | | | to 188 | 5') | | | | | | | .10 | | | |
| 21. Type Electric ar | d Other I | .ogs Run | | | | | - | | | 22. Was Wel | Cored | | | |
| GR-CCL | | | | - | CINC DECO | DD (| | 4 11 4 9 | | NO | 11) | | | |
| 23. | · | WEIGH | T LB./FT. | CA | SING RECO | KD () | | ort all stri OLE SIZE | ings | Set in well | | ago: | | MOUNT PULLED |
| 7" | .E | 20#, J-55 | | | 144' | | | 8-3/4" | \dashv | 61 | | עאט | Alv | 4 bbls |
| 4-1/2" | | 10.5#, J- | | | | 6-3/4" | | | 238 sx | | | | 33 bbls | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| <u> </u> | | <u></u> | | | | | | | | | | | | |
| 24. SIZE TOP BO | | | | LINER RECORD SACKS | | | SCREEN SI | | | 5. TUBING REDEPTH S | | | | PACKER SET |
| SIZE | 101 | | BOTTO | | CEMENT | SCIC | 31314 | | SIZI | | | 11131 | .1 | TACKER SET |
| | | | | | | | | | 2-3/ | 8" 4.7#, J-55 | 18 | 37' | | None |
| | <u></u> | | <u></u> | | | | | | <u> </u> | | | | | L |
| 26. Perforation re .32 Dia. 2 SPF | cord (inte | ervai, size, an | d number) | | | | | | | JRE, CEME | | | | |
| 1854' to 1885' = 62 | | DEPTH INTERVAL 1621' to 1885' | | | | 12 | VIOUNI ANI | KIN | | | | | | |
| .32 Dia. 1 SPF 1621' to 1843' = 15 holes | | | | | | | | | | 2500 gal 25# X-Link gel, 320,004 gal 75% N2 foam w/ 1,191,200 SCF N2 & 100,000# 20/40 Brady sand | | | | |
| Total holes = 77 ho | | | | | | ļ | | | W/ | 1,191,200 \$ | SCF N | 2 & 10 | 0,000# 2 | 20/40 Brady sand |
| 20 | | | | | DD | ODU | | ION | Щ | | | | | |
| 28 Date First Production | on . | T | Production | n Method | (Flowing, gas lift, pu | | | | ,) | Well Status | (Prod | or Shu | t_in) | |
| SI | | | | | Pump | | | | | | | SI | | |
| Date of Test | Hours T | 'ested | Chok | e Size | Prod'n For Test Period | | Dil - B | bl | Gas - | - MCF | Wa | ter - Bb | 1. | Gas - Oil Ratio |
| 12/21/05 | 1 hour | | 2 | | 1est renod | 1 | | | 7 MC | CF . | 1 | | | |
| Flow Tubing | Casing | Pressure | | lated 24- | Oil - Bbl. | | Ga | s – MCFD | W | ater - Bbl. | | Oil Gr | avity - Al | PI - (Corr.) |
| Press. SI-7# | SI-87# | | Hour | Kate | | | 159 | MCF/D | | | | | | |
| 29. Disposition of C | } | used for fue | vented o | tc.) | | | 1.5 | | | | Tect | Vitnesse | ed Rv | |
| 25. 2.sposition of C | To Be | | ., | , | | | | | | | 1031 1 | | <i></i> y | |
| 30. List Attachmen | is | | | | | | | | | | | | | |
| 35.77 | | | | | | | | | | | | | | |
| | mat th | e mjormati | Shown | on both s Pri | ides of this form as | s true a | ind co | mplete to th | ie best | of my know | iedge | and bei | nef | |
| Signature | | ann. | | Na | me Philana | Thomp | son | Title Re | egulai | ory Associ | ate II | Da | te 12/2 | 8/05 |
| E-mail Address | Pthom | pson@br- | inc.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. 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

| Southea | stern New Mexico | Northwester | Northwestern New Mexico | | | | | |
|--------------------|------------------|--------------------------------------|-------------------------|--|--|--|--|--|
| T. Anhy | T. Canyon | T. Qio Alamo 382° | T. Penn. "B" | | | | | |
| T. Salt | T. Strawn | T. Kirtland 626 T. Fruitland 1663 | T. Penn. "C" | | | | | |
| B. Salt | T. Atoka | Pictured Cliffs 1895 | 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 | T. Entrada | T. | | | | | |
| T. Abo | T. | T. Wingate | T | | | | | |
| T. Wolfcamp | T. | 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. 4, from | | | | | | |
| IMPORTANT WATER SANDS | | | | | | | | |
| Include data on rate of wa | ater inflow and elevation to v | which water rose in hole. | | | | | | |
| No. 1, from | | feet | | | | | | |
| No. 2, from | to | feet | | | | | | |
| No. 3, from | to | feet | | | | | | |
| , | | | | | | | | |

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness In Feet | Lithology |] | From | То | Thickness In Feet | Lithology |
|-------|-------|----------------------|---|---|------|----|----------------------|-----------|
| 382' | 626' | | White, cr-gr ss. | | | | | |
| 626' | 1663' | | Gry sh interbedded w/tight, gry, finegr ss. | | | | | |
| 1663' | 1895' | | Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss. | | | | | |
| 1895' | | | Bn-Gry, fine grn, tight ss. | | | | | |