| Two Copies | | State of New Mexico | | | | | | Form C-105 | | | | | | | | | | |
|---|---------------------------|---------------------------|--|----------------------------|-----------------|-------------------------|-----------------|-----------------|--------------------------------------|--|------------------------------|---------------------------------------|---------|-------------------|---|------------------------|---------------|--------|
| District Energy, Minerals and Natural Resources | | | | | | | | | July 17, 2008 | | | | | | | | | |
| District II | | | | | | | | | | 1. WELL API NO. | | | | | | | | |
| 1301 W. Grand Ave | .0 | Oil Conservation Division | | | | | | 30-015-37145 | | | | | | | | | | |
| District III 1000 Rio Brazos Rd., Aztec, NM 87410 | | | | 1220 South St. Francis Dr. | | | | | | 2. Type of Lease STATE ☐ FEE ☐ FED/INDIAN | | | | | | | | |
| District IV | | | | | | Santa Fe, NM 87505 | | | | | 3. State Oil & Gas Lease No. | | | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | | | | | | | | | |
| 4. Reason for filing: | | | | | | | | | 5. Lease Name or Unit Agreement Name | | | | | | | | | |
| 4. Reason for fin | ng. | | | | | | | | | | | J. Lease Ivain | | Vervous | | | | |
| COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) | | | | | | | | 6. Well Number: | | | | | | | | | | |
| C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or | | | | | | | | | | | | | | | | | | |
| #33; attach this ar | nd the pla | | | | | | | | | | | | | | 3H | | | |
| 7. Type of Comp | letion: | J. WORK | | DEED | | Примог | NOV E | J Dicce | 20 52 5 | TARAERI | (OID | - OTHER | | | | | | · |
| 8. Name of Opera | | J WORKC | OVER [] | DEEPI | SNING | PLUGI: | SACK L |] DIFFE | KEN | I KESEKV | OIR | 9. OGRID | | | | | | \neg |
| COG Oper | | LC | | | | | | | | | | 229137 | | | | | | |
| 10. Address of O | perator | | | | | | | | | | | 11. Pool name or Wildcat | | | | | | |
| 2208 W. N | | | | | | | | | | | Watkins; Bone Spring | | | | | | | |
| Artesia, N | | | | T | | LB | | | | Coat from the | | ł | | | | | , | |
| 12.Location | Unit Ltr | Section | on | Towns | nıp | | | Lot | | Feet from the | | N/S Line Feet from the | | | | | County | |
| Surface: | В | 36 | | 18S | | 31E | | | | 330 | | North | 1980 | | East | | Eddy | |
| BH: | O | 36 | | 18S | | 31E | | | 1 | 345 | | South | 196 | | East | 1 | Eddy | |
| 13. Date Spudded | 14. D: | ate T.D. Ro | | 15. I | Date Rig | Released | ` | 16. Date | | | mpleted (Ready to Produc | | luce) | | | • | and RKB, | |
| 7/10/10 18. Total Measure | nd Doest | 8/9/10 |) | 10 1 | lue De | 8/10/10 k Measured | | | 20 | Was Direct | | 1/8/11 1 Survey Made |) | | | etc.) 366 | | |
| 18. Total Measur | 12564 | | | 19.1 | Tug Dac | 12518 | - | | 20. | was Direct | Directional Survey Made? Yes | | | 21. Typ | 21. Type Electric and Other Logs Run DSN, DLL | | | 11 |
| 22. Producing Int | | | pletion - 7 | L Cop. Bot | tom. Na | | | | L | 1 05 | | | | DSN, DEE | | | | |
| 8190-12453 | | | ,,,,,,,,, | _[, | , | | | | | | | | | | | | | |
| 23. | | | | | CAS | ING R | ECOF | RD (R | lepo | rt all sti | ring | gs set in w | ell) | | | | | |
| CASING SI | ZE | WEIC | HT LB./I | | | DEPTH SE | | | | E SIZE | | | | RECOR | D | AMOL | INT PULLE | D |
| 13 3/8" | | | 54.5# | | | 937' | | | | 1/2" | | | 850 | | | | 0 | |
| 9 5/8" | | | 36# | | | 3021' | | | | 1/4" | | | 950 | | | | 0 | |
| 5 1/2" | | | 17# | | | 12563 | | | 7 | 7/8" | | 1425 sx (| | | | l | 0 | |
| SIZE | TOP | | BOTT | 0).4 | | ER RECO | | 'N I | | | 25. SIZ | | | NG REC EPTH SE | | PACKI | TD CET | |
| SIZE | TOP | | BOTT | OIVI | SAC | CKS CMT | SCREE | ZIN | - | | 317 | 2 7/8" | 10 | 7328 | | PACKI | CK SE I | _ |
| 26. Perforatio | n record | (interval. | size, and | 1 numb | er) | | 27. A | CID. SI | НОТ. | FRACTU | JRE | , CEMENT, S | SOUE | | | I | | |
| | | | | | , | | | INTER | | | | ΓAND KIND | | | | | | |
| | | 8190-1 | 2453' | | | | 819 | 0-124 | 53' | Acdz w | v/242 | 200 gal 15% ac | id; Fra | ac w/2851 | 527# sar | nd & 2423 | 3700 gal flui | d |
| | | | | | | | | | | | | | ٢ | | <u>~=</u> | W. / F | | |
| | | | | | | | | | | | | | | HE | UE | IVE | D | |
| | | | | | | | | | | | | | | 1.4 | NI 11 6 | 3 2011 | | |
| | | | | | | | - | | | | | | | JA | y <u>I</u> VI | 3 2011 | | |
| 28. | | | | | | | PR | RODU | JCT | ION | | | | NMO | ۷ U | DTE | SIA | |
| Date First Produc | tion | | Product | ion Met | hod <i>(Fle</i> | owing, gas l | | | | |) | Well Status | s (Pro | d. or Shar | -111) | | 214 | |
| | 9/11 | | <u> </u> | | | | mping | | | | | | | | ducing | | | |
| Date of Test | Hours | Tested | Cho | oke Size | | Prod'n Fo Test Perio | | Oil - | - Bbl | :4 1 | Ga | s - MCF 425 | ı W | ater - Bbl. | | Gas - C | il Ratio | |
| 1/10/11 Flow Tubing | Cacin | 24 g Pressure | Col | culated : | 24 | Oil - Bbl. | | | 46 Gas - | MCF | | 435 Water - Bbl. | | 2402 LOil Gra | |] PI - <i>(Cori</i> | r) | |
| Press. 400# | Casili | 200# | | ir Rate | - 1 | | | Ī | ∵ as • | | | ., utor - DUI. | | | irity - A | . i (Con | ••/ | |
| 29. Disposition o | f Gas (Soi | ld, used for | fuel, veni | ted, etc., | | | ····· | | ***** | | | | 30. | rest Witne | ssed By | , | | |
| Sold | | | | | | | | | | | | | <u></u> | | Dale | Derby | | |
| 31. List Attachme Logs, Dev | | enort & | Directio | nal Si | irvevs | | | | | | | | | | | | | |
| 32. If a temporary | | | | | | e location c | of the tem | porary p | oit. | | | · · · · · · · · · · · · · · · · · · · | | | | | | |
| 33. If an on-site b | • | | | • | | | | | | | | | | | | | | |
| 33. II all oll-site t | urrar was | used at the | e wen, rep | on the c | exact 100 | | | buriai. | | | | | | | | | D 100# 100 | |
| I hereby certi | hy that t | he inform | nation o | hown | n hoti | Latite of | | m ic to | 110 0 | nd comp | loto | Longitude | of my | knowle | dae an | | D 1927 198 | 3 |
| | y inai ii - 1 - | ic injuin | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | | Ì | Printed | | | | • | | | | | nge un | u verrej | | |
| Signature: | Ata | * > | Jean | us | | Name: S | <u>Stormi l</u> | <u>Davis</u> | _ | Title: <u>R</u> | egu | latory Analy | /st | _ | I | Date: <u>1</u> | /12/11 | |
| E-mail Addre | ee, eyar | vis@con | chareea | urces | om | | | | | | | | | | | , | | |
| L-man Addie | ss. sua | 13(4)(011) | 011010301 | u1003.0 | OIII | | | | | | | | | /_ | 1 | /- | | |
| | | | | | | | | | | | | | | () | 10 | | | |

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| S | outheastern | New Mexico | Northwestern New Mexico | | | |
|-----------------|--|------------------|-------------------------|--------------------|------------------|--|
| T. Anhy | | T. Canyon | | T. Ojo Alamo | T. Penn A" | |
| T. Salt | 979' | T. Strawn | XI IX | T. Kirtland | T. Penn. "B" | |
| B. Salt_ | 2314' | T. Atoka | | T. Fruitland | T. Penn. "C" | |
| T. Yates | 2526' | T. Miss | | T. Pictured Cliffs | T. Penn. "D" | |
| T. 7 Rivers | 2786' | T. Devonian | | T. Cliff House | T. Leadville | |
| T. Queen | 3590' | T. Silurian | | T. Menefee | T. Madison | |
| T. Grayburg | | T. Montoya | | T. Point Lookout | T. Elbert | |
| T. San Andres | | T. Simpson | | T. Mancos | T. McCracken | |
| T. Glorieta | | T. McKee | | T. Gallup | T. Ignacio Otzte | |
| T. Paddock | | T. Ellenburger | | Base Greenhorn | T.Granite | |
| T. Blinebry | | T. Gr. Wash | | T. Dakota | | |
| T.Tubb | | T. Delaware Sand | 4816' | T. Morrison | | |
| T. Drinkard | ······································ | T. Rustler | 900' | T.Todilto | | |
| T. Abo | | T. Bone Spring | 6621' | T. Entrada | | |
| T. Wolfcamp | | T | | T. Wingate | | |
| T. Penn_ | | Т. | | T. Chinle | | |
| T. Cisco-Canyon | | Т. | | T. Permian_ | OIL OP CAS | |

| | | | SANDS OR ZONES |
|------------------------------|--------------------------------------|------------------------------|---|
| No. 1, from | to | No. 3, from | to |
| No. 2, from | to | No. 4, from | to |
| | IMPORTANT V | WATER SANDS | |
| Include data on rate of wate | r inflow and elevation to which wate | r rose in hole. | |
| No. 1, from | to | feet | ••••• |
| No. 2, from | to | feet | • |
| No. 3, from | to | feet | •••• |
| Ţ | JTHOLOGY RECORD | Attach additional sheet if r | necessary) |

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