State of New Mexico Luergy, Minerals and Natural Resources

State Lease-6 copies

Fee Lease-5 copies

| rec name o sceptes | | | | | | | * * | | |
|--|----------------------------|---------------------|---------------------------------------|---------------------------------------|---------------|--------------------------|--|-----------------------|--|
| DISTRICT | 313 (000.00 | | | | | | • | | Form C-10 |
| 1625 N. French Dr., Hobbs | , NM 88240 | | | | | | · | | Revised March 25, 199 |
| DISTRICT II 811 South First, Artesia, NI | W 89210 | | OIL CONGE | DVATION | DIME | OM | WELL APIN | | |
| DISTRICT III | VI 66210 | | OIL CONSE | th St. Franci | | | 5. Indicate Ty | -025-35304 | |
| 1000 Rio Brazos Rd., Azteo | , NM 87410 | | | Fe, NM 87 | | | | STATE | FEE |
| DISTRICT IV | , | | Santa | 10, 1111 07 | 303 | | | Gas Lease No. | |
| 1220 South St. Francis Dr., | Santa Fe, NM 87505 | | | | | | | 5000 110. | |
| WEI | LL COMPLET | ION OR R | ECOMPLETION | N REPORT | AND L | OG | | | |
| la. Type of Well: | | | | | | | 7. Lease Nam | e or Unit Agreemen | nt Name |
| b. Type of Completion: | ☐ GAS V | VELL | ☐ DRY ☐ C | THER | | | | S | State A |
| ✓ New Well | Workover | ☐ Deepe | n 🔲 Plug Back | c Diff | . Resvr. | Other | | | |
| 2. Name of Operator Apache Corpora | tion | | | | | | 8. Well No. | | |
| 3. Address of Operator | tion | | | | | | 9. Pool mime | 6 |) |
| 6120 S. Yale, Su | ite 1500 Tuls | a. Oklahon | na 74136-4224 | | | 918-491-4957 | | | 1720) |
| 4. Well Location | 101010011010 | , Oktainon | 14 / 1130 (224 | | · | 710-471-475 | /[11000s, 1 | Jilikalu (31 | 1730) |
| Unit Lette | erB : | 990 | Feet From The | North | Line and | 1817 | Feet From The | Eas | St Line |
| Sectio | а 32 тоw | nship | 18S | Range | 38E | NMPN | Lea | | |
| 10. Date Spudded | 11. Date T.D. Reached | | Date Compi. (Ready to Pr | | 13. Eleve | tions (DF& RKB, RT, Ga | | 14. Elev. Casingh | nead |
| 05/26/02 15. Total Depth | 06/13/0 | | 07/05/0 | | | 3641' | GR | | |
| 7150' | 16. Plug Back T. 70 | ט. 198' | 17. If Multiple Compl. Many Zones? | How | | 18. Intervals Drilled By | Rotary Tools | X | Cable Tools |
| 19. Producing Interval(s), o | of this completion - Top, | | 1, 5 | | | Diffied By | 1 | 20. Was Direction | nal Survey Made |
| 21. Type Electric and Other | ~6978 | | | ··· , | | | ·, · · · · · · · · · · · · · · · · · · | No | · · · · · · · · · · · · · · · · · · · |
| DL/MSFL, SD/I | | CL. | | • | | | 22. Was Well | Cored | |
| 23. | | | | | | | 1 140 | | |
| | | | CASING REC | ORD (Rep | ort all s | strings set in w | ell) | | |
| CASING SIZE | WEIGHT LI | 3./FT. | DEPTH SET | HOLES | SIZE | CEME | NTING REC | | AMOUNT PULLED |
| 8 5/8" | 24# | | 1510 | 12 1/4 | | 164 sx circul | | | |
| 5 1/2" | 17# | | 7146 | 7 7/8 | '' | No sx circulat | ed to pit | | |
| | | | | <u> </u> | | | | | |
| | | | _ · | | | | | | |
| 24. | | INER RECO | ORD | | 25. | <u> </u> | T | UBING RECO | NRT) |
| SIŽE | TOP E | воттом | SACKS CEMENT | SCREEN | | SIZE | | PTH SET | PACKER SET |
| | | | | | | 2 7/8" | 7 | '004' | |
| | | | | | | | | | |
| 26. Perforation reco | rd (interval, size, a | nd number) | | | 27. AC | ID, SHOT, FRAC | TURE, CEM | IENT, SQUEE | ŻĘ, ETC. |
| Lower Drinkard - 68 | 39-42', 6867-74', 6 | 894-6904', 69 | 914-36', 6954-78' | | | 6839-6978' | | | |
| | , | • | , , | | | 0000 | rtordized w | Un 3344 gais 13 | |
| 4" - 264 Holes | | | | | | | Frac w/ 29 | | nd 21378# 16/30 sand |
| | | | | | | | 1 · | S. | |
| Upper Drinkard - 664 | 19-53', 6657-63', 66 | 668-72', 6692 | 2-6702', 6787-92' | | | 6649-6792' | Acidized w | / 1982 gals 15 | % HCL |
| | | | | | | | | - | |
| 4" - 58 Holes | | | | | | | Frac w/ 24 | 780 gals gel an | id 8322# 16/30 sand |
| | | | | | | | | | |
| | | | | | | | | | ······································ |
| | | | | | | | | | |
| 28. | | ··· | | PRODUC | TION | | | | |
| Date First Production 07/05 | 7/02 | | Production Method | (Flowing, gas lift, p 1ping - 1.5" | numping - Siz | te and type pump) | | Well State | aus (Prod. or Shut-in) |
| Date of Test | Hours Tested | Cho | ke Size Prod'n | | Dil - Bbl. | Gas - MCF | Wate: - B | hi I | Producing Gas - Oil Ratio |
| 7/16/02 | 24 | | Test Pe | | 23 | 70 | 120 | | 3043 |
| Flow Tubing Press. | Casing Pressure | Calculated 24- | Oil - Bbl. | Gas - Me | CF | Water - Bbl. | | Oil C | Gravity - API - (Corr.) |
| 29. Disposition of Gas (Sold | , used for fuel, vented et | Hour Rate | | | | L | | | With and Dr. |
| Sold | , j, ramon, 64 | • | | | | | Apache | Test V Corporation | Witnessed By |
| 30. List Attachments | · | | | | | | 1. Ipaobo (| 201 POTALION | |
| Logs, C-104 | | | | | | | | | KA |
| 31. I hereby certify that the i | injormation shown on bot | n sides of this for | | e best of my knowle Printed | edge and bel | ief | | | 70 |
| Signature | - Karel | usto | | Name Kai | ra Coda | у | Title Sr. | Engineering | Tech. Date 7/22/02 |

INSTRUCTIONS

T. Ojo Alamo

Northwestern New Mexico

T. Penn. "B"

This form is to filed with the appropriate District Office of the Division Office 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 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

Southeastern New Mexico

T. Canyon

T. Anhy

| T. Salt | | | T. | Strawn | | T. Kirtland-Fruitl | land | T. Penn. "C" |
|------------------------------------|---------------------------------------|---|-------|-------------------------|---|---|---|---|
| B. Salt | | | T. | Atoka | | T. Pictured Cliffs | | T. Penn. "D" |
| T. Yates | | 2612 | Τ. | Miss | | T. Cliff House | | T. Leadville |
| T. 7 Rivers | | 2906 | T. | Devonian | | T. Menefee | | T. Madison |
| T. Queen | | 3374 | T. | Silurian | | T. Point Lookout | | T. Elbert |
| T. Grayburg | | | T. | Montoya | | T. Mancos | • | T. McCracken |
| T. San Andre | es | 3863 | T. | Simpson | | T. Gallup | | T. Ignacio Otzte |
| T. Glorieta | | 5197 | T. | McKee | | Base Greenhorn | | T. Granite |
| T. Paddock | | | T. | Ellenburger | | T. Dakota | | Т |
| T. Blinebry | | 5640 | T. | Gr. Wash | | T. Morrison | | Т. |
| T. Tubb | · · · · · · · · · · · · · · · · · · · | 6426 | T. | Delaware Sand | | T. Todilto | | Т. |
| T. Drinkard | | 6630 | T. | Bone Springs | | T. Entrada | | Т |
| T. Abo | | 6990 | T. | Rustler | 1494 | T. Wingate | | Т |
| T. Wolfcamp | p | | T. | | | T. Chinle | | T |
| T. Penn | | | | | | T. Permain | | Т |
| T. Cisco (Bo | ough C) | | T. | | | T. Penn "A" | | Т |
| | | | | OIL OR | GAS SANI | S OR ZONE | S | |
| No. 1, from | ••••• | *************************************** | to | | No. 3, from | *************************************** | *************************************** | to |
| No. 2, from | •••• | | to | · | No. 4, from | | *************************************** | to |
| | | | | | TANT WA | TER SANDS | S | |
| | | | | tion to which water ros | | | | |
| No. 1, from | ••••••• | *************************************** | | to | *************************************** | ****************************** | feet | *************************************** |
| ** * * | | | | to | | | feet | |
| No. 2, from | ••••• | ***** | ••••• | | | | | |
| No. 2, from No. 3, from | | *************************************** | | to | | *************************************** | feet | |
| No. 2, from | •••••• | I | | HOLOGY RECOR | | *************************************** | feet | |
| No. 3, from | | Thickness in | | HOLOGY RECOR | CD (Attach | additional she | feet et if necessary) | |
| No. 2, from No. 3, from From | To | I | | to | | *************************************** | feet | |
| No. 3, from | | Thickness in | | HOLOGY RECOR | CD (Attach | additional she | feet et if necessary) | |
| No. 3, from | | Thickness in | | HOLOGY RECOR | CD (Attach | additional she | feet et if necessary) | |
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