State of New Mexico

Form C-105 Revised 1-1-89

Energy, Minerals and Natural Resources Department

| <u>DISTRICT I</u> | | | \mathbf{O} | IL CO | UCFI | DVAT | TT/ | ND | TX7T | CTON | J | | | | | |
|---|-------------|-------------------|-------------------|----------------------------------|----------------------|------------------|--|------------|--------------|-------------|-------------|-------------------------|---------------------|---------------------|---|-------------|
| P.O. Box 1980, Ho | obbs, M | VM 88240 | O , | | | O. Box 2 | | | 1 V 1, | 2101 | WELL | API NO. | 20.00 | | | |
| DISTRICT II | | | | Santa | | lew Me | | | 1_20g | Ω | 5 India | oto Tim | | 5 32226 | | |
| P.O. Box Drawer [DISTRICT III | D, Art | esia, NM 882 | 10 | Gainta | 7 6, 14 | ICW IVIC | XICU | 0/304 | 4-200 | 0 | 5. Indic | æate typ | e of Lease | STATE | П | FEE 🔯 |
| 1000 Rio Brazos R | d Az | tec. NM 8741(|) | | | | | | | | 6. State | e Oil / G | as Lease | | | |
| | | VELL COMPLE | | R RECOM | PIETIO | N REPO | RT AI | ND LOG | | | 300000000 | ************* | ********* | ***************** | 000000000000000000000000000000000000000 | 2./ 20.7.2 |
| 1a. Type of Well: | | _ | | TTTEOON | LLTIO | TV ACT OF | IVI AI | ND LOC | - | | 7. Leas | e Name | or Unit A | areement | Name | |
| | | WELL D | RY 📗 | OTHER | | | | | | | DAVIS | | | g. 000 | ••••• | |
| b. Type of Comple | | RKOVER [] | DEEF | | PLUG BACK [| DIFF RES. | _ | то | HER | | | • | | | | |
| 2. Name of Operato | | | | ATION & PRO | | | <u>' </u> | | | | 8. Well | No. | 1 | | <u></u> | |
| 3. Address of Opera | tor | P.O. BOX | 730. HOE | BBS, NM 882 | 40 | | | | | | 9. Pool | Name o | r Wildcat | | | |
| 4. Well Location | | | | | | | | | | | | | orth Teagu | e Drinkard | - Abo | |
| Unit | Letter | A_: | 660 | <u>0</u> Fe∉ | et From | The N | ORTH | l Line | and 5 | 500 | Feet I | rom Ti | he FAST | Г | l ine | |
| Sect | ion | 8 | To\ | wnship <u>23</u> | | | | | | | | | | | | 1 |
| 10. Date Spudded 11/20/93 | 1 | 11. Date T.D. Re | eached 12/5 | | Compl. | (Ready to | Prod.) 4/19 | , | | levations | (DF & RKB, | RT, GF | R, etc.) | 14. 332 | Elev. Cs | ghead |
| 15. Total Depth | - 1 | . Plug Back T.D | | 17. If Mult. Co | mpl. Hov | w Mary Zo | | | 18. Inter | | Rotary Tool | s | C | able Tools | | |
| 7700' | | 345' | | 1 | | | | | Drill | ed By | 0'-7700' | | | | | |
| 19. Producing Interva 6357' - 7030', North | Teagu | e Drinkard - Abo | | ttom, Name | | | | | _ | | | | 20. Was i yes | Directional | Survey | Made |
| Type Electric and GR-DLL-MSFL-CSL | | _ | GP-CCI | | | | | | | | | - | | Well Cored | i | |
| 23. | | 310-000-0311, | | CASII | MG PE | COPD (| /Don | ort all 9 | Ctrings | | | | NO | | | |
| CASING SIZE | | WEIGHT | I B /FT | | EPTH S | CORD (| Repo | | | | | 4517.5 | | 1 | | |
| | | WEIGHT 1 | | | LE IN S | | + | | LE SIZE | | CEI | WENT | RECORD | AM | OUNT P | ULLED |
| 11 3/4 | | 42# | | 1180 | | | 14 | 3/4 | - | | 750 | | | | | |
| 8 5/8 | | 32# | | 3750 | | | | | | | | | | | | |
| 5 1/2 | | 15.5# | | 7700 | | | 7 | 7 7/8 1580 | | | | | | | | |
| | | | | | | | \perp | | | | | | | | | |
| SIZE | | | 1 | R RECORD | | | | | | | 25. | | TUBING | RECORD |) | |
| NONE | +- | TCP | - BC | OTTOM | A SACKS CEMENT | | NI | S | SCREEN | | SIZE | | DEPTH SET | | | KER SET |
| NONE | + | | | | - | | | | | 2 | 2-7/8" | | 6625' | | 6232' | |
| 26. Perforation recor | d (inter | val, size, and nu | ımber) | | | | | 27. | ACI | ID. SHO | T, FRACTI | JRE C | EMENT : | SOUFFZ | F FTC | |
| 6357' - 7030', 2 JSPI | F, 278 H | HOLES | | | | | İ | | TH INT | | | | T AND KIN | | | |
| North Teague Drinka | rd - Ab | 0 | | | | | | 6357' - | 6437 | | | 650g 15%, 15000g 20% FA | | | | |
| | | | | | | | | 6693' - | 7030' | | | | Og 20% FA | | | |
| 28. | | | | | <u>-</u> | | | | | | | | | | | |
| Date First Production | | Procuction Me | ethod (Flo | wing goe lift | | RODUC | | | | | | | Mall Sta | tue (Prod | or Chui | <u></u> |
| | 2/2/94 | flowing | striou (Fio | wing, gas iiii, | pumping | j - size and | а туре | pump) | | | | | produci | atus (Prod. ng | or Snut- | in) |
| Date of Test 5/7/94 | Hours 24 | tested | Choke Si 48/64 | ize | Prod'n F Test Per | 1 | Oil - B 28 | bl. | | Gas - MC | CF | Water - | ВЫ. | | Oil Rat | 0 |
| Flow Tubing Press. | | asing Pressure | С | l Calculated 24- Sour Rate | . 0 | Dil - Bbl. 28 | | Gas 146 | - MCF | 1402 | Water - Bbl | <u>4</u> i. | 1 | 5221 avity - API | | |
| 9. Disposition of Gasold, test allow, was | | | ented, etc | .) | | | | 140 | | · | 4 | 1 | 39.3 Vitnessed I | Ву | | |
| 00. List Attachments | | ation survey | | | | | | | · | | | Bill Re | es | | | |
| 31. I hereby certify that | | <u> </u> | th sides o | f this form is | true and | l complete | to the | best of r | ny know | vledne ar | nd helief | | | | | |
| SIGNATURE | <u> </u> | en 4 //. | / | | _TITLE | E-00 | | ring A | | | | | DATE | <u> </u> | 3/2 | 2/95 |
| TYPE OR PRINT NA | ME | |) árrell | J. Carrige | er . | | | | | | | 1 | — Геlephone | No. 3 | 97-042 | 3 |

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 verticle depths shall 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

Southeastern New Mexico

Northwestern New Mexico

| T. Anhy | 1124 | 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 | 2859 | T. Miss | T. Cliff House | T. Leadville |
| T. 7 Rivers | 2959 | T. Devonian | T. Menefee | T. Madison |
| T. Queen | | T. Silurian | T. Point Lookout | T. Elbert |
| T. Grayburg | 3661 | T. Montoya | T. Mancos | T. McCracken |
| T. San Andres | 3837 | T. Simpson | T. Gallup | T. Ignacio Otzte |
| T. Glorieta | 5016 | T. McKee | T. Base Greenhorn | T. Granite |
| T. Paddock | | T. Ellenburger | T. Dakota | Т. |
| T. Blinebry | | T. Gr. Wash | T. Morrison | Т. |
| T. Tubb | 6081 | T. Delaware Sand | T. Todilto | Т. |
| T. Drinkard | 6299 | T. Bone Springs | T. Entrada | Т. |
| T. Abo | 6604 | T. Penrose | T. Wingate | Т. |
| T. Wolfcamp | | Т. | T. Chinle | T. |
| T. Penn | | Т. | T. Permian | т. |
| T. Cisco (Bough C |) | Т. | T. Penn "A" | <u>T.</u> |

OIL OR GAS SANDS OR ZONES

| No. 1, from | 6357 | to 6437 | No. 3, from | to |
|-------------|------|---------|-------------|----|
| No. 2, from | 6693 | to 7030 | No. 4, from | to |

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the hole.

| No. 1, from | to | feet | |
|-------------|----|------|--|
| No. 2, from | to | feet | |
| No. 3, from | to | feet | |

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | То | Thickness in Feet | Lithology | From | То | Thickness in Feet | Lithology |
|--------------|--------------|-------------------|-----------------------------|------|----|----------------------|----------------------------|
| 6299 6604 | 6604 7700 | 305 1096 | Dolomite Dolomite, Shale | | | | ្រែ () _{ស្វារ} ់ |
| | | | | | | | |
| | | | | [| | | |

DeSoto/Nichols 10-94 ver 2.0