Submit to Appropriate

State of New Mexico Energy, Minerals and Natural Resources Department

District Office State Lease - 6 copies Fee Lease - 5 copies

DISTRICT

Form C-105 Revised 1-1-89

OIL CONSERVATION DIVISION P.O. Box 1980, Hobbs, NM 88240

| VELL API NO. | | |
|--------------|--|--|
| 20.030.20728 | | |

| DISTRICT II | | | P. O. Bo | x 2089 | | | د ر ک | | 30-0 | 39-29728 | | |
|--|--|----------------------------|----------------------------------|----------------------------------|--------------|-------------------|-------------|-----------------------------------|------------------------------------|---------------------|---------------|-------------------------|
| P.O. Drawer DD, Artes | a, NM 88210 | Santa | Fe, New | Mexico 875 | 04-208 | 8 | JUN 20 | .06 - | 5. Indica | te Type of Lease | | |
| DICTRICT III | | | | | | | | WG c | \ =:0:0:0 | STATE X | <u></u> | |
| DISTRICT III 1000 Rio Brazos Rd., A | ztec, NM 87410 | | | | ٠,٠ | T 100 | | | State | Oil & Gas Lease No | • | |
| WELL COMPI | ETION OR | RECOM | PLETIO | N REPOR | RT AN | D.LOG | | 4.1 | | | | |
| 1a. TYPE OF WELL: | | רסו | | OTUED | | 76 | | ý | 7. Lease | Name or Unit Agre | ement Nar | me |
| OIL WELL | GAS WELL | | DRY [| OTHER _ | | - \(\frac{1}{2}\) | 6205.5 | 9. | | San Juan 29-6 L | Jnit | |
| b. TYPE OF COMP | ETION: | | _ | _ | | ¥. | 15 07 17 | , | | 2011 20011 20 0 | | |
| | WORK OVER DEEPE | N BACI | | DIFF RESVR | | OTHER _ | | | | | | |
| , | | | | | | | 8. Weil I | | | | | |
| ConocoPhillips 3. Address of Opera | | | | | | | | | 107F 9. Pool name or Wildcat | | | |
| PO BOX 4289, | Farmington, NM | 87499 | | | | | | | Blan | co MV/ Basin Da | kota | |
| 4. Well Location | | | | | | | | | | _ | | |
| Unit Let | erK : | 2180 Feet | From The | | South | Line and | | 2015 | Feet | From The | West | Line |
| Section | 36 | Town | | | Range | 6W | | NMPM | | Arriba Co, NM | | |
| 10. Date Spudded 4/19/06 | 11. Date T.D. R 4/26/0 | | | ompl. (<i>Ready t</i> 5/1/06 | o Prod.) | | | <i>RKB, RT, GR</i> ., 6474' KB | , etc.) | 14. Elev. Casinghe | ad | |
| 15. Total Depth | | ig Back T.D. | | of Multiple Comp | ol. How | 18. Inter | | Rotary Tools | | Cable Tools | | |
| • | | | | Many Zones? | | Dril | led By | | | | | |
| 7789' 19. Producing Interva | Vs) of this completi | 7782' | m Name | 2 | | L | | 20. Was Dire | octional Su | In roy Made | | |
| 5383'-5674' M | | on - Top, Boa | Jili, Idaille | | | | | 20. Was Dire | No No | ii vey made | | |
| 21. Type Electric and CBL/GR/CCL | Other Logs Run | | | | | | | 22. Was We | eli Cored No | | | |
| 23. | | CASING | RECO | RD (Repo | ort all | string | s set i | n well) | | | | |
| CASING SIZE | WEIGHT | | | TH SET | | HOLE SIZ | | | ENTING | RECORD | AMOUN' | T PULLED |
| 9 5/8 | 32.3# | | | 234' | | 12 1/4 | | | 182 cu ft | | | |
| 7 4 1/2" | 20# 105# | | | 3668' 7784' | | 8 3/4 6 1/4 | | | 1541 cu 674 cu fi | | 10C 2 | 1700 |
| 24. | | LINER RE | | 104 | | 0 174 | | 25. | 0.4001 | TUBING REC | | < < >>0.0 |
| SIZE | TOP | | TOM | SACKS CEI | MENT | SCR | EEN | SIZ | E | | PACKER | RSET |
| D-f" | 4 (1 - 1 | | | 1 | | | | 2 3/8" | | 7694' | | |
| 26. Perforation | record (interval | , size, and | number) | | SHOT, | | | ENT, SQUI | | TC. ATERIAL USED | | |
| | | | | 5383'-5674 | | | | | CL Frac w/60 Q slickwater @ 50 BPM | | | |
| | . 5383' - 5465' = . 5511' - 5674' = | | | | | | | 97,310# 20/ | 0/40 Brady Sand, 1,149,400 scf N2 | | | |
| i spi .54 uia | | = 60 holes | - | —— | | | | | | | | |
| | | | | | | | | | | | | |
| 28. | | de alla a Mada a | d /Flanda - | PRODI | | | | 1 | 11 04-4 - 7 | 0 | | |
| Date First Production 6/1/06 | Pro | auction Metho | a (<i>Flowing, §</i> Flowing | gas lift, pumpin | g - Size a | па турө ри | пр) | , we | eli Status (i Si | Prod. or Shut-in) | | |
| Date of Test | Hours Tested | Choke Size | Prod'n for | Oil - E | 3bl. | Gas - | MCF | Water - | | Ga | s - Oil Ratio | 0 |
| 5/25/06 | 1 | | Test Period | | 0 | | | L | lan a | | | |
| Flow Tubing Press. | Casing Pressure 800 | Calculated 24 Hour Rate | +- | Oil - Bbi | | - MCF | Wat | er - Bbl | UII Gravity | - API - (Corr.) | | |
| 430 29. Disposition of Ga | | | _ | | ∠ 038 | mcfpd | | Test Witnes | sed Bv | | | |
| To be sold DHC for commingle DHC # 2149 AZ | | | | | | | | | | | | |
| 30. List Attachments | None | | | | | | | | | | | |
| 31. I hereby certify th | | nown on both | | | d complet | e to the be | st of my kn | owledge and | belief | | | |
| _{Simul} (| 261: [VD | (de W) | Print | | | | T:41- | Deerstets = | . Ameliat | | D-4- | SIQIOS |
| Signature | UNITU | MA | Nam | ne Joni Clark | | | Title | Regulatory | Analyst | | Date | 6/8/06 |

INSTRUCTIONS

T. Ojo Alamo

T. Cliff House

T. Menefee

T. Kirtland-Fruitland

T. Pictured Cliffs

Northwestern New Mexico

T. Penn. "B"

T. Penn. "C"

T. Penn. "D"

T. Leadville

T. Madison

2563'

2735

3359

4915

5219

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 filled 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. Anhy

T. Salt

B. Salt

T. Yates

T. 7 Rivers

T. Canyon

T. Strawn

T. Atoka

T. Devonian

T. Miss

| T. Queer | , <u> </u> | T. Silurian | | T. Point Lookout 5509 | | | T. Elbert |
|----------------------|-------------------------|---|---------------|-----------------------|--------------|-----------------------|---|
| | Grayburg T. Montoya | | T. Mancos | | | | T. McCracken |
| T. San A | . San Andres T. Simpson | | T. Gallup | | | 6796' | T. Ignacio Otzte |
| T. Glorieta T. McKee | | Base | Gree | enhorn | 7494' | T. Granite | |
| T. Paddo | ock | T. Ellenburger | T. Da | kota | | 7668' | T. Lewis |
| T. Blineb | ry | T. Gr. Wash | T. Mo | | ก | | T. Hrfnito. Bnt. |
| T. Tubb | | T. Delaware Sand | T. To | | | | T. Chacra |
| T. Drinka | ard | T. Bone Springs | T. En | | | | T. Graneros |
| T. Abo | | | T. Wi | | e | | т |
| T. Wolfc | amp | T. | T. Ch | | | | |
| T. Penn | | | T. Permian T. | | | | |
| I. Cisco | (Bough C) | т | T. Pe | nn "A | · | | т. |
| | | OIL OR GAS | S SAN | DS | OR ZONES | | |
| No. 1, fromto | | | No. 3, from | | | | to |
| No. 2, 1 | from | | | | | | to |
| | _ | to IMPORTA to of water inflow and elevation to which | ÑT W | ATE | R SANDS | | |
| Include | data on ra | te of water inflow and elevation to which | ch wate | er ro | ose in hole. | | |
| No. 1, 1 | from | to | | | feet | | |
| No. 2, from to | | | | | feet | | ************************************** |
| No. 3, from to | | | | feet | | , | |
| | • | LITHOLOGY RECORD (| Attac | h a | dditional | sheet if | necessary) |
| From | То | Lithology | Fro | | То | Thicknes s in Feet | I Mada |
| | | White, cr-gr ss. | 5219 | יים | 5509' | 3 1111 661 | Dark gry carb sh. |
| | 2563' | Gry sh interbedded w/tight, gry, | 5509 | | 6797' | | (|
| | 2503 | | 3308 | 9 | 0/9/ | . | Lt gry to brn calc carb micac glauc |
| | l | fine-gr ss. | | | | | silts & very fine gr gry ss w/irreg. |
| 2563' | 2735' | Dk gry-gry carb sh, coal, grn silts, | | | | Ì | interbed sh |
| | 1 | light-med gry, tight, fine gr ss. | 679 | 7' | 7494' | | Highly calc gry sh w/thin lmst. |
| 2735' | 3099' | Bn-Gry, fine grn, tight ss. | 7494 | 4' | 7668' | | Dk gry shale, fossil & carb w/pyrite |
| 3099' | 3359' | White, waxy chalky bentonite | | | | | incl. |
| 3359' | 4050' | Gry fn grn silty, glauconitic sd | 766 | R' | | } | Lt to dk gry foss carb sl calc sl silty |
| | | stone w/drk gry shale | ' ' ' ' | | | | ss w/pyrite incl thin sh bands clay |
| 4050' | 4331' | ss. Gry, fine-grn, dense sil ss. | { | | | } | & shale breaks |
| 4331' | 4915' | | | | | | α shale breaks |
| 400 I | 14919 | Med-dark gry, fine gr ss, carb sh | ! ! | | | | |
| | | & coal | | | | | |
| 4915' | 5136' | Med-light gry, very fine gr ss w/ | ! | | | } | |
| 5136' | 5219' | frequent sh breaks in lower part of | | | | | |
| | | formation | 1 | | | } | |