| Submit To Appropriate State Lease - 6 copies | e District Office | | State of New Mexico | | | | | Form C-105 | | | | |
|---|---|-------------------------|--------------------------|-----------------------------------|---------------------------------------|--------------------------|------------------------------|--|--------------|-------------|-------------------------|----------------------|
| Fee Lease - Energy, Minerals and Natural Resources | | | | | | - | Revised June 10, 2003 | | | | | |
| 1625 N. Fr. Dr., H | 25 N. Fri Dr., Hobbs, NM 88240 | | | | | | WELL API NO. 30-015-33999 | | | | | |
| District II 1301 W. Grand Aver | trict II OI W. Grand Ave. Artesia, NM 88210 Oil Conservation Division | | | | | | ŀ | 5. Indicate Type of Lease | | | | |
| 1000 Rio | | | | 20 South St. Fr | | | | STATE X FEE | | | | |
| District IV | | | | Santa Fe, NM | 87505 | 5 | Ī | State Oil & Gas Lease No. | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND QG | | | | | | | | | | | | |
| | OMPLETION | OR RECC | MPL | ETION REPOR | RT AN | | | | | | | |
| la. Type of Well: OIL WELL | GAS WELL | X DRY | \Box | OTVER | ^ | 1213141576 | | 7. Lease Name or Unit Agreement Name | | | | |
| OIL WELL [| GAS WELL | A DRI | | OTHER CA | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | * 53 | | Cohiba State Unit | | | | |
| b. Type of Comple | | | | | 2 | 3 4 | | | | • | | |
| | WORK DEI | J | N PLUG DIFF. BACK RESVR. | | | | | | | | | |
| 2. Name of Operator | | <u>Dr</u> | ick | NESTR. | 3 | - 30 /- | \neg | 8. Well No. | | | | |
| Yates Petroleum | | | 7 | | | | | 1 | | | | |
| 3. Address of Opera | tor | NIM 0001 | 0 (5) | 05) 740 1474 725 | ر با را شاه هم | | | 9. Pool name | | | \ 1 | 3374 |
| 4. Well Location | h Street, Artesia | , NM 8821 | 0 (50 | 05) 748-1471 (05) | 6667 | | | Undesignat | ed Sa | It Drav | w; Mon | row, West |
| 4. Well Location | | | | | | | | | | | | |
| Unit Letter _ | D : 660 | Feet From | m The _ | North | L | ine and6 | <u>60_</u> | Fee | t From | The | We | <u>st</u> Line |
| Castian | 1 | T | p 25 | C D | 2 | 7E | N |) (D) (| | | D4á | 1 G |
| Section 10. Date Spudded | 11. Date T.D. Read | Township hed 12. I | | S Rar npl. (Ready to Prod.) | | 3. Elevations (| | MPM RKB. RT. GF | R. etc.) | | Edd 4. Elev. | ly County Casinghead |
| RH 3/31/05 | 9/25/06 | | | 11/1/06 | | | | 44'GR | .,, | | 2.0 | |
| RT 7/23/06 | | | | | | | | 61'KB | | | | |
| 15. Total Depth | 16. Plug Ba | k T.D. | | Multiple Compl. How nes? | Many | 18. Interva | | Rotary Tools | | | Cable T | `ools |
| 12,942' 19. Producing Interv | 12,897' | tion Ton Do | i . | | | Drilled By | y | 0-12,942 | 20 11/ | na Diman | tional Cu | mon Mada |
| 12,692'-12,702' | | поп - тор, во | uom, na | те | | | | | 20. w: No | as Direc | tionai Su | rvey Made |
| 21. Type Electric an | | | | | | | | 22. Was Well Cored | | | | |
| Density/Neutron | ı, Hi-Res Latero | | | | | | | No | | | | |
| 23. | | | | ECORD (Report | | | ell) | | | | | |
| CASING SIZE 13-3/8" | | <u>г l.b./ft.</u> 8# | | DEPTH SET 605' | ŀ | HOLE SIZE 17-1/2" | | CEMENTIN | | | A! | MOUNT PULLED |
| 9-5/8" | | 6# | | 2235' | | 12-1/4" | | 600 sx 800 sx | | | | |
| 7" | | , 26# | | 9300' | | 8-3/4" | | 1210 s | | | | |
| 4-1/2" | | .6# | | 12,942' | | 6-1/8" | | 575 sx (TO | | | | |
| 24. | | | LIN | ER RECORD | | | 25. | | | IG RE | CORD | |
| SIZE | TOP | воттом | | SACKS CEMENT | SCRE | EN | SIZ | | _ | PTH SE | ΞT | PACKER SET |
| | | | | | | | 2/3 | /8" | 12 | ,650' | | 12,650' |
| 26 Pauliana | 17:1 -: | 1 | | | 27.4 | CID CIIO | | CONTINUE | | T 001 | | |
| 26. Perforation re | , | ina number) | | | | CID, SHOT, H INTERVAL | | AMOUNT A | | | | |
| 12,692'-12,702' | | | | | 12,692'-12,702' | | Acidize w/1000g 7-1/2 | | | | | |
| | | | | | | 92'-12,702' | | Frac w/18000g 40# CMHPG 70Q CO2 foam and | | | | |
| 29500# Premium 20/40 sand | | | | | | | | | | | | |
| 28 | | | | | | CTION | _ | | | | | |
| Date First Productio | | roduction Met | hod (Flo | wing, gas lift, pumpin Flowing | g - Size | and type pump, |) | Well Status | (Prod | | <i>t-in)</i> oducini | ~ |
| Date of Test | Hours Tested | Choke Size | | Prod'n For | Oil - E | Bb1 | Gas | - MCF | Wa | ter - Bb | | Gas - Oil Ratio |
| 10/21/06 | 24 hrs | 3/8" | | Test Period | 0 | | 157 | | 5 | | | NA |
| Flow Tubing | Casing Pressure | Calculated | 24- | Oil - Bbl. | | as - MCF | | Vater - Bbl. | | | avity - A | PI - (Corr.) |
| Press. NA | 450 psi | Hour Rate | | 0 | 13 | 574 | 5 | 5 | | NA | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By | | | | | | | | | | | | |
| Sold TGR Pumping 30. List Attachments | | | | | | | | | | | | |
| Logs | | | | | | | | | | | | |
| 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief | | | | | | | | | | | | |
| | | | | | am | comprese to | | - sor of my km | Jeu | 50 4114 | July | |
| Signature (| N | | rinted. | | Tial. | Damilete | | mmlian O | | inc- | Det: F | Dogombon 0, 2007 |
| Signature C | - Charles | | allie . | т ша писта | _ 1100 | Regulator | y CC | mphance S | uperv | ISOT | Date <u>1</u> | December 8, 2006 |
| E-mail Address | tinah@ypcnm | 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

| South | eastern | New Mexico | Northwestern New Mexico | | | |
|--------------------|---------|--------------------------------|-------------------------|-----------------------|------------------|--|
| T. Anhy | | T. Canyon | | T. Ojo Alamo | T. Penn. "B" | |
| T. Salt | | T. Strawn | 11,424 | T. Kirtland-Fruitland | T. Penn. "C" | |
| B. Salt | | T. Atoka | | T. Pictured Cliffs | T. Penn. "D" | |
| T. Yates | | T. Miss | | T. Cliff House | T. Leadville | |
| T. 7 Rivers | | T. Devonian | | T. Menefee | T. Madison | |
| T. Queen | | T. Siluro-Devonian | | 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. Blinebry | | T. Delaware | 2430' | T. Morrison | | |
| T.Tubb | | T. Bone Spring | 5902' | T.Todilto | | |
| T. Drinkard | | T. Rustler | 470' | T. Entrada | | |
| T. Abo | | T. Castille | 600' | T. Wingate | | |
| T. Wolfcamp | 9157' | T. 2 nd Bone Spring | 7490' | T. Chinle | | |
| T. Wolfcamp B Zone | | T. Morrow | 12,225' | T. Permian | | |
| T. Cisco | | | _ | T. Penn "A" | | |
| | | | | | OIL OR GAS | |

| | | | SANDS OR ZONES |
|-------------------------|---------------------------------|------------------------------------|----------------|
| No. 1, from | to | | to |
| | | No. 4, from | |
| , | | RTANT WATER SANDS | |
| Include data on rate of | f water inflow and elevation to | which water rose in hole. | |
| No. 1, from | to | feet | |
| No. 2, from | to | feet | |
| No. 3, from | to | feet | •••••• |
| • | LITHOLOGY RE | CORD (Attach additional sheet if r | necessary) |

| | | | Difficult toology | , 1 L L | ttaen additional sheet if hecessary) | | | | | | | |
|------|----|----------------------|-------------------|---------|--------------------------------------|----|----------------------|-----------|--|--|--|--|
| From | То | Thickness In Feet | Lithology | | From | То | Thickness In Feet | Lithology | | | | |
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