Form 3160-5 -(August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

Lease Serial No. NMNM012299

| SHNDBA | NOTICES | AND | REPORTS | OΝ | WELLS |
|--------|---------|-----|----------------|----|--------|
| JUNUKI | MOTICES | AND | REPURIS | ON | AAETFO |

Do not use this form for proposals to drill or to re-enter ap-

| | I. Use form 3160-3 (APD) | A Co | 7/2 % [| llottee or Tribe Name |
|--|---|---|--|--------------------------------------|
| SUBMIT IN TRIF | PLICATE - Other instruction | ons on reverse side. D | 7. If Unit or C. NMNM78 | A/Agreement, Name and/or No. 421C |
| Type of Well ☐ Oil Well ☐ Gas Well ☐ Oth | Ar . | | 8. Well Name a SJ 31-6 20 | |
| Name of Operator CONOCOPHILLIPS COMPAN | Contact: P/ | ATSY CLUGSTON Mail: plclugs@ppco.com | 9. API Well N | o. 7468-00-X1 |
| 3a. Address | | Bb. Phone No. (include area co | ode) 10. Field and I | Pool, or Exploratory |
| 5525 HIGHWAY 64 FARMINGTON, NM 87401 | | Ph: 505.599.3454.9257 Fx: 505-599-3442 | BASIN FF | RUITLAND COAL |
| 4. Location of Well (Footage, Sec., T. | | | · | Parish, and State |
| Sec 1 T30N R6W SWSE 660F | -SL 1500FEL | | RIO ARR | IBA COUNTY, NM |
| 12. CHECK APPR | ROPRIATE BOX(ES) TO I | NDICATE NATURE O | F NOTICE, REPORT, OR (| OTHER DATA |
| TYPE OF SUBMISSION | | ТҮРЕ | OF ACTION | |
| ☐ Notice of Intent | ☐ Acidize | □ Deepen | Production (Start/Resu | _ |
| _ | ☐ Alter Casing | ☐ Fracture Treat | ☐ Reclamation | ☐ Well Integrity |
| Subsequent Report ■ | ☐ Casing Repair | ☐ New Construction | Recomplete | Other Drilling Operations |
| ☐ Final Abandonment Notice | ☐ Change Plans | Plug and Abandon | _ | Diffining Operations |
| | Convert to Injection | Plug Back | ■ Water Disposal | |
| COMPELTION DETAILS 10/11/03 MIRU Key #940. NL 1800# - 30 minutes. Good tex TD reached 10/13/03. Correlator approx. 19 days cleaning w/top of liner set @ 2938'(30' .75" holes - 3335'-38'; 3331'-33128'-38'; 3119'-24'; 3113'-17' tubing and set @ 3410' w/"F" out pump. PT pump - held. F | st. RIH w/6-1/4" bit & drilled ate & Circ. hole w/mud log. but fill. COOH. RIH w/5-1/2 overlap into 7" casing). RU 4'; 3327'-29'; 3332'-25'; 32' '; Total 57' = 228 holes. RI nipple set @ 3371'. ND BC RD & released rig 11/5/03. | d shoe @ 2923'. Drilled Surged well w/air, mist 2", 15.5#, J-55 liner and Blue Jet to perf liner. P 17'-23'; 3181'-92'; 3150'- D Blue Jet. RIH w/2-3/8" DP, NU WH. RIH w/inse | to TD @ 3424'. & foamer, R&Ring set @ 3422' erf'd @ 4 spf 65'; , 4.7#, J-55 rt pump & rods. Spaced | |
| 14. Thereby certify that the foregoing is Common Name (Printed/Typed) PATSY C | Electronic Submission #2: For CONOCOPHIL mitted to AFMSS for process | LIPS COMPANY, sent to ing by ADRIENNE GARCI | Well Information System the Farmington A on 12/09/2003 (04AXG1884S) HORIZED REPRESENTATI | • |
| | | | | |
| Signature (Electronic S | Submission) | Date 11/1 | 5/2003 | |
| | THIS SPACE FOR | R FEDERAL OR STAT | TE OFFICE USE | |
| Approved By ACCEPT | ED | | NNE GARCIA DLEUM ENGINEER | Date 12/09/2003 |
| Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to cond | uitable title to those rights in the suct operations thereon. | Subject lease Office Farm | | |
| Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent | U.S.C. Section 1212, make it a c statements or representations as to | rime for any person knowingly o any matter within its jurisdic | y and willfully to make to any departion. | rtment or agency of the United |

ConocoPhillips

END OF WELL SCHEMATIC

| API#: Location Elevation Drl Rig RKB Datum Surface Casin Size Set a Wt. Hole Size Excess Cm T.O.C | # 9 5/8 in # Jnts: 7 32.3 ppf Grade H-40 1 12 1/4 in Conn STC * SURFACE Csg Sho TD of 12-1/4" ho ified BLM @ 18:44 hrs on 1 | Note - this well is equipped of 7-1/16" 3M x 2-3/6" EUE 11" 3M x 7 1/16" 3M T 9-5/8" 8 RD x 11" 3M C X New Used De 221 ft ble 230 ft 5-Aug-03 5-Aug-03 | 8rd Bonnet ubing Head asing Head Surface Ceme Dat Lead: 150 s + 2% S001 + 0.25 lb/sx Dis Bump Final Returns CMT Returns | Release Dri Rig: 20 Move in Cav Rig 11 Release Cav Rig 5- ent e cmt'd: 17-Au x Class G Cement Calcium Chloride D029 Cellophane Flak , 174 cuft slurry at 15.6 placement: 15.4 bbls ped Plug at: 08:36 hrs Circ Press: 75 psi 6 during job: Y to surface: 15 | kes 3 ppg fresh wtr w/ 1300 psi 0 0.5 bpm ES bbls ats used |
|---|--|--|--|---|---|
| Not | 7 in 72 jts 2968 ft pu 20 ppf Grade J-55 8 8 3/4 in Conn STC 150 % Csg She SURFACE TD of 8-3/4" He ified BLM @ 23:12 hrs on 1 NMOCD @ 23:14 hrs on 1 NMOCD @ 23:14 hrs on 1 ser Date set: 3-Nov-03 9 5 1/2 in 15.5 ppf 9 J-55 Connections: LT 12 12 15 12 15 15 12 15 15 15 15 15 15 15 15 15 15 15 15 15 | De 2968 ft Die 2974 ft 8-Aug-03 8-Aug-03 X New Used | Lead: 430 s + 3% D079 + 0.25 lb/sx + 0.2% D04 2.61cuff/sx, Tail: 100 s + 2% D020 + 2% S001 + 5 lb/sx D0 + 0.25 lb/sx + 0.2% D04 1.27 cuff/sx Dis Bump Final Returns CMT Returns | e cmt'd: 20-Au x Class G Cement Extender D029 Cellophane Flak 6 Antifoam 1122 cuft slurry at 11. x 50/50 POZ : Class G Bentonite Calcium Chloride D029 Cellophane Flak 6 Antifoam 127 cuft slurry at 13.5 placement: See Co ped Plug at: 00-36 hrs Circ Press: 700 psi during job: Y to surface: 33 iloats Held: X Yes | 7 ppg 7 cement 6 cement 6 ppg 7 ppg |
| COMMENTS: Surface: Intermediate: Production: | No float equipment was run. Ran a Displaced top wiper plug with water. The top of the Starting Head Flange Displaced with 10 bbls fresh water a Ran a bit and float sub on bottom of Perforated 5-1/2" liner. Ran 2-3/8", Ran pump and rods. Set pump in se | Shut in casing head and WOC beformas positioned at 5" BELOW GROUnd 108.4 bbls mud (8.5 ppg). Total liner. Set liner with a SPL-R Liner H4.7#, J-55 EUE 8rd, tubing (EOT at | ore backing out landing j JND LEVEL when install displacement = 118.4 bt langer. | t. led. | |
| CENTRALIZER Surface: | | | | Total: | 4 |
| | | | | Total: | 4 |
| Intermediate: | CENTRALIZERS @ 2958', 2883', 28 | | | Total: | 7 |