Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

| | Expires: | November | ٠ |
|---------|----------|----------|---|
| Lease S | erial No | | |

| SUNDRY N | _ N | NMSF078496A | | | | | |
|--|---|---|------------------------|--------------------------------|-------------------------|--|--|
| Do not use this abandoned well. | 75 | 6. If Indian, Allottee or Tribe Name | | | | | |
| SUBMIT IN TRIP | 2001 | T. A | | | | | |
| I. Type of Well | | P nece | IN DIA S | ell Name and No. J 28-7 260 | | | |
| Oil Well Gas Well Other 2. Name of Operator CONOCO INC | Contact: (Non- | e Specified 5 | | PI Well No. 0-039-21678-00 |)-S1 | | |
| 3a Address | 3b. | Phone No. (include area code) 281.293.1613 (final | | Field and Pool, or E | ., | | |
| PO BOX 2197, DU 3084 HOUSTON, TX 77252-2197 | المنتقبيلية | (3) | ineo my | | | | |
| 4. Location of Well (Footage, Sec., T., | | 11. County or Parish, and State RIO ARRIBA COUNTY, NM | | | | | |
| Sec 5 T27N R7W Mer NWNE 36.60820 N Lat, 107.59308 W | 0890FNL 1780FEL Lon | | | RIO ARRIBA CC | (| | |
| 12. CHECK APPR | OPRIATE BOX(ES) TO INI | DICATE NATURE OF 1 | NOTICE, REPO | RT, OR OTHER | R DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | | | |
| | ☐ Acidize | Deepen | ☐ Production (| Start/Resume) | ☐ Water Shut-Off | | |
| ☐ Notice of Intent | ☐ Alter Casing | ☐ Fracture Treat | □ Reclamation | | ☐ Well Integrity | | |
| Subsequent Report ■ | ☐ Casing Repair | □ New Construction | ☐ Recomplete | | ⊠ WRK | | |
| ☐ Final Abandonment Notice | ☐ Change Plans | Plug and Abandon | ☐ Temporarily | | | | |
| 13. Describe Proposed or Completed Op | ☐ Convert to Injection | ☐ Plug Back | ☐ Water Dispo | | | | |
| THIS WELL HAS BEEN REC THIS WELL IS NOW COMING | is true and correct Electronic Submission #66 | 81 verified by the BLM We | II Information Sys | stem | | | |
| Co Name (Printed/Typed) (None Sp | mmitted to AFMSS for processi | irig by Maurice Johnson o Title | n 08/27/200·I (01M | (XJ2933SE) | | | |
| | _ | | 0004 | | | | |
| Signature Date 08/23/2001 THIS SPACE FOR FEDERAL OR STATE OFFICE | | | | ACCEP | TED FOR RECEMB | | |
| | THIS SPACE FOR | FEDERAL OR STATI | - OFFICE GOL | | TD 9 2 2001 | | |
| Approved By | | Title | | Date | | | |
| Conditions of approval, if any, are attackerify that the applicant holds legal or continuous to cont | duct operations thereon. | Office | | BY_ | NGTON FIELD OFFICE | | |
| Title 18 U.S.C. Section 1001 and Title 4 States any false, fictitious or frauduler | 2 T. C.C. Carrian 1212 make it a cri | me for any person knowingly a any matter within its jurisdiction | and willfully to make | to any department | or agency of the United | | |

** REVISED **

SAN JUAN 28-07 UNIT #260

30039216780

890' FNL - 1780' FEL, Section 05, T27N-R07W Rio Arriba County, NM

Date :

| Road rig to location. Rig up and spot all equipment. NDWH & NUBOP. POOH with 2 3/8" tubing. SD |
|---|
| Tested BOP'S. Tested 250 psi, on the low side and 3000 psi on the high side. OK. Rigged up Blue Jet to set plug. Set Hallib 4 1/2" Fas Drill Plug @ 5726'. Tested Casing and plug to 3000 psi OK. Rigged up and run CBL from 5726' to 2200'. Ran log with 1000 psi pressure. TOC @ 2400'. SD |
| Rigged up Blue Jet to perf the Point Lookout of the Mesa Verde. Perforated @ 5650' - 5658'. 1/2 SPF. Total holes 5. Perforated @ 5585' - 5605'. 1/2 SPF Total holes 11. Perforated 5548' - 5564'. 1/2 SPF Total holes 9. Perforated 5518' - 5530' @ 1/2 SPF Total holes 7. Perforated 5458' - 5482' @ 1/2 SPF. Total holes 13. Total holes for the Point Lookout of the Mesa Verde 45. Well went on a vacuum. Rigged down Blue Jet. Rigged up frac valve. Prep well to frac. SHUT DOWN |
| Rigged up BJ to breakdown and frac the Point Lookout of the Mesa Verde formation. Pumped KCL with 54 Biosealers. Pumped @ 19 BPM @ 300 psi. Had good ball action. Well balled off. Max pressure 2800 psi. Shut down wait for balls to dissolve. Frac'd the Point Lookout of the Mesa Verde with 216,080# of 20/40 Brady sand. Total fluid pumped 1158 BBLS with 7530 SCF of N2. Max sand conc 4#/ Gal. Avg rate 60 BPM @ 1840 psi. Max pressure 2550 psi. ISIP - 130 psi. Rigged down BJ. SHUT DOWN |
| Rigged up Blue Jet to set plug. Set Hallib 4 1/2" composite plug @ 5410'. Load and pressure tested casing to 3000 psi OK. Perforated the Menefee formation of the Mesa Verde formation @ 5042' - 5050' with 1/2 SPF. Total Holes 5. Perforated @ 5148' - 5152' with 1/2 SPF Total holes 3. Perforated @ 5168' - 5174' with 1/2 SPF Total holes 4. Perforated @ 5198' - 5202' with 1/2 SPF Total holes 3. Perforated @ 5236' - 5242' with 1/2 SPF Total holes 4. Perforated @ 5268' - 5272' with 1/2 SPF Total holes 3. Perforated @ 5294' - 5298' with 1/2 SPF Total holes 3. Perforated @ 5348' - 5354' with 1/2 SPF Total holes 4. Total holes for the Menefee 29. Perforated the Cliffhouse of the Mesa Verde formation @ 4898' - 4904' with 1/2 SPF Total holes 4. Perforated @ 4946' - 4956' with 1/2 SPF Total holes 6. Perforated @ 4974' - 4982' with 1/2 SPF Total holes 5. Perforated @ 4996' - 5000' with 1/2 SPF Total holes 3. Total holes for the Cliffhouse formation 18. Rigged down Blue Jet. Prep well to frac. SHUT DOWN |
| Rigged up BJ to acidize and frac. Acidize the Menefee / Cliffhouse of the Mesa Verde formation with 1000 gals of 15% HCL Acid with 57 Bio Balls. Avg rate 23 BPM @ 2318 psi. Had good ball action. ISIP - 930 psi. Wait for Bio Balls to dissolve. Rigged up to frac. Frac'd the Menefee/Cliffhouse of the Mesa Verde formation with 118,000# of 20/40 Brady sand. Avg rate 32 BPM @ 2400 psi avg pressure. Total N2 pumped 14444 SCF. Total fluid pumped 879 BBLS. Max sand conc 3#/ Gal. ISIP - 2385 psi. Note: Pop off relieved early, shut down, clean pumps and get back into frac, well screened off after 118,000# in the formation. Rigged down BJ. Started flowing well back thru 1/2" choke nipple. Well urloaded all sand from the casing. SD |
| Check well pressures. Csg - 950 psi. Started flowing well thru 1/2" choke nipple. Well flowing back fluid and sand. Well pressure 550 psi at 10:00 AM. Shut well in. Rigged up Drill gas compressors and Blooey line. Checked well pressure @ 2:00 PM. 710 psi Shut in casing pressure. Flowed well thru 1/2" choke nipple. Checked well pressure @ 4:45PM. Pressure @ 420 psi. SHUT DOWN |
| Check well pressures. Csg - 750 psi. Started flowing well thru 1/2" choke nipple. Well still making sand and fluid. Pressure dropped to 460 psi. Removed choke nipple and pressure dropped to 210 psi. Killed well and RIH with 2 3/8" tubing with blade bit. Run tubing to 4894'. SHUT DOWN |
| Check well pressures. Csg - 920 psi. Blow well down. RIH and tagged for fill @ 5350'. Started 2 drill gas compressors and cleaned sand to plug @ 5410'. Drilled up Hallib Fas Drill Plug @ 5410'. Unloaded well. SD |
| Check well pressures. CSG - 860 psi. TBG - 740 psi. Blow down casing. RIH and tagged sand fill @ 5630'. Started 2 drill gas compressors and cleaned sand fill to Hallib Fas Drill Plug @ 5745'. Continued to clean sand and pump soap sweeps to allow well cleaning. Well still making medium sand and fluid. SHUT DOWN |
| Check well pressures. Csg - 720 psi. Tbg - 560 psi. Blow well down. RIH and tagged sand fill @ 5645'. Started 2 drill gas compressors and cleaned sand to plug @ 5745'. Continued to flow and clean well. Pulled 2 3/8" tubing up to 4894'. Tested the Mesa Verde formation as follows. 2 3/8" tubing @ 4894'. Flowing thru 1/2" choke nipple. Tbg - 175 psi. Csg - 290 psi. 1155 MCFPD Oil - 1/2 BBL/ Day, Water 30 BBLS/ Day. Test witnessed by Nick James with Key Energy. This is a test for the Mesa Verde formation only. SHUT DOWN |
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SAN JUAN 28-07 UNIT #260

30039216780 890' FNL -- 1780' FE:L, Section 05, T27N-R07W Rio Arriba County, NM

- 5/23/2001 Check well pressures. TBG 760 psi. CSG 800 psi. Blow well down. RIH and tagged sand fill @ 5720'. Started 2 drill Gas Compressors and cleaned sand fill to Plug @ 5745'. Drilled up Hallib Fas Drill Plug @ 5745'. Continued to RIH, tagged fill @ 7675'. Started 2 drill gas compressors and cleaned fill to PBTD @ 7713'. Circulated well clean. Pull up the hole with tubing above the MV Perfs. SHUT DOWN
- 5/24/2001 Check well pressures. Tbg 530 psi. Csg 550 psi. Blow well down. POOH with 2 3/8" tubing with bit. RIH with Mule Shoe Collar, SN and 2 3/8" tubing. Landed tubing @ 7574' with KB added in Total 2 3/8" tubing 240 jts. NDBOP & NUWH. Rig down compressors and Blooey Line. Rig down and move off location. This well is now a MV/DK (DHC) FINAL REPORT.

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