| Submit 3 Copie | es To Appropriate District | | State of New Mexico | | | | Form C-103 | | |
|---|--|--------------------------|---------------------|---|--|-------------------------|---------------|--|--|
| District I | D. 11-11- ND 4 00240 | Energy, Mir | erals and Natur | al Resources | WELL API N | io / | June 19, 2008 | | |
| 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Ave. Artesia, NM 88210 OIL CONSERVATION DIVISION | | | | | 30-025-39906 | | | | |
| Dietrict III | District III 1220 South St. Evanois Dr | | | 5. Indicate Type of Lease STATE ☒ FEE ☐ | | | | | |
| 1000 Rio Brazo District IV | os Rd., Aztec, NM % 基 R o 1 | 7. / 1111 | nta Fe, NM 87 | | | E 🔀 FI & Gas Lease N | | | |
| 1220 S St Fra | ncis Dr , Santa Fe, NM | | | | | | | | |
| 87505 SUNDRY NOTICES AND REPORTS ON WELLS | | | | | | ne or Unit Agr | reement Name | | |
| (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) | | | | | APACHE STATE Q | | | | |
| 1. Type of Well: (☑ Well ☐ Gas Well ☐ Other | | | | | | 8. Well Number 009 | | | |
| 2. Name of Operator APACHE CORPORATION | | | | | | 9. OGRID Number 873 | | | |
| 3. Address | of Operator | 10. Pool name or Wildcat | | | | | | | |
| 303 VETERANS AIRPARK LANE, STE 3000; MIDLAND, TX 79705 | | | | | Monu.Tubb;UnSkagGlorieta;WeirBline,Drink | | | | |
| 4. Well Location | | | | | | | | | |
| Unit Letter : 1710 feet from the SOUTH line and 660 feet from the E line Section 18 Township 20S Range 373 NMPM County LEA | | | | | | | | | |
| Sec. | | | | RKB, RT, GR, etc | | County | - | | |
| | | 3530' GR | | | | | | | |
| | | | | 22.7 | | | | | |
| | 12. Check | Appropriate Box | to Indicate Na | ature of Notice, | Report or Ot | her Data | | | |
| | | NTENTION TO: | | | SEQUENT | | | | |
| PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR | | | | | _ | | | | |
| | TEMPORARILY ABANDON | | | | | | | | |
| | E COMMINGLE | WOLTH LL COM | ' | O/ (OII VO/ OEIVIE! | | | | | |
| OTHED: | | | | OTHER: DHC CO | MPLETION - TWO | D PAGES - PAG | SEONE: I⊽1 | | |
| OTHER: DHC COMPLETION - TWO PAGES - PAGE ONE: X 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date | | | | | | | | | |
| of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion | | | | | | | | | |
| or recompletion. | | | | | | | | | |
| 7-18-2011: PERF TUBB ZONE IN THE FOLLOWING INTERVALS 6444'-6448', 6454'-6458', 6474'-6478', 6496'-6500', 6515'-18', 6534'-6538', AND 6552', 6556', W/1, SPE 120 DEG PHASING 35 SHOTS | | | | | | | | | |
| 6534'-6538', AND 6552', 6556' W/1 SPF 120 DEG PHASING 35 SHOTS. 7-19-2011: ACIDIZE TUBB PERFS WITH 3000 GALS 15% HCL NE/FE ACID. | | | | | | | | | |
| 7-21-2011: STARTED TUBB FRAC PUMP 4956 GALS 10# LINEAR GEL WELL LOADED START ON SS-35 PAD EST RATE 50.4 | | | | | | | | | |
| BBLS/MIN @ 5445# PUMPED 13007 PAD START 2-6 RAMP PUMPED 18518 GALS SS-35 WITH 20/40 SLC ON 3.6# PER/GALS SAND ON FORMATION (40,000# IN FORMATION) LOST 1 PUMP ABLE TO MAINTAIN RATE 50.4 BBLS/MIN THEN LOST | | | | | | | | | |
| BLENDER STARTED FLUSH OF 6468 GALS 10# LINEAR GEL MADE REPAIRS START ON SS-35 PAD 20 BBLS/MIN PRESS TO | | | | | | | | | |
| 5000# SLOWED DOWN TO 5 BBLS PRESS CLIMB TO 5100# SD COULD NOT PUMP IN TO FORMATION SD FOR REPAIRS. 7-22-2011: PERF BLINEBRY IN THE FOLLOWING INTERVALS 5794'-5798' AND 5858'-5868' W/2 SPF 120 DEG PHASING 30 | | | | | | | | | |
| SHOTS. ACID ACIDIZE BLINEBRY WITH 5166 GALS 15% HCL. BLINEBRY FRAC: PUMP 13860 GALS SF-30 PAD, 26838 GALS 1-4 PPG RAMP 20/40 WHITE AND 20/40 SLC, PUMP 7770 GALS 4 PPG HOLD 20/40 SLC 50.7 BBLS/MIN @ 3676# PUMP 5544 | | | | | | | | | |
| GALS 10# LINEAR GEL FLUSH. TOTAL SAND 42600# WHITE 41000# SLC. PUMP 5544 GALS 10# LINEAR GEL FLUSH. | | | | | | | | | |
| PLEASE S | SEE PAGE 2 | | | | | | | | |
| C 1D (| | | D' D I D | 14/05/0040 | | | | | |
| Spud Date: | 11/10/2010 | | Rig Release Da | te: 11/25/2010 | | | | | |
| | | | | | | | | | |
| I hereby certi | fy that the information | above is true and co | omplete to the be | st of my knowledg | ge and belief. | | | | |
| | (\mathcal{T}) | 1-11 | | • | | | | | |
| SIGNATURE SIGNATURE TITLE SR. STAFF ENGR TECH DATE 09/07/2011 | | | | | | | | | |
| Type or print name BEV HATFIELD E-mail address: beverly hatfield@apachecorp.com PHONE: 432-818-1906 | | | | | | | | | |
| For State Us | | ·- / | - | | · | | 0 0011 | | |
| APPROVED BY: TITLE PETROLEUM ENGINEER DATE DATE | | | | | | | | | |
| Conditions of Approval (14 any): | | | | | | | | | |
| | - | * | | | | . ٢ | SEP 1 3 2011 | | |
| | | | | | | \ | | | |

| Submit 3 Copies To Appropriate District Office | State of New Mexico y, Minerals and Natural Resources | Form C-103 | | | | | | |
|---|---|--|--|--|--|--|--|--|
| District I Energy | June 19, 2008 WELL API NO. | | | | | | | |
| 1625 N. French Dr., Hobbs, NM 88240 HOBBS OCD District II | CONSERVATION DIVISION | 30-025-39906 | | | | | | |
| 1301 W Grand Ave., Artesia, NW 86210 | 1220 South St. Francis Dr. | 5. Indicate Type of Lease STATE ★ FEE | | | | | | |
| District III 1000 Rio Brazos Rd., Aztec, NM 874 SEP 1 2 2011 District IV | Santa Fe, NM 87505 | STATE FEE 6. State Oil & Gas Lease No. | | | | | | |
| 1220 S St. Francis Dr., Santa Fe, NM | , | AO-1469-0010 | | | | | | |
| 87505 DECEIVED SUNDRY NOTICES AND R | EPORTS ON WELLS | 7. Lease Name or Unit Agreement Name | | | | | | |
| (DO NOT USE THIS FORM FOR PROPOSALS TO DRIL DIFFERENT RESERVOIR. USE "APPLICATION FOR P PROPOSALS) | | APACHE STATE Q | | | | | | |
| 1. Type of Well: (M) Well Gas Well | Other | 8. Well Number ₀₀₉ | | | | | | |
| 2. Name of Operator APACHE CORPORATION | | 9. OGRID Number 873 | | | | | | |
| 3. Address of Operator | | 10. Pool name or Wildcat | | | | | | |
| 303 VETERANS AIRPARK LANE, STE 3000; MI | DLAND, TX 79705 | Monu.Tubb;Glorieta;Weir;Blinebry,Drinkard | | | | | | |
| 4. Well Location Unit Letter I: 1710 feet from the SOUTH line and 660 feet from the E line | | | | | | | | |
| | eet from the <u>SOUTH</u> line and <u>660</u> Cownship 20S Range 37E | NMPM County LEA | | | | | | |
| 11. Elevati | ion (Show whether DR, RKB, RT, GR, etc. | | | | | | | |
| 3530 GR | | The second secon | | | | | | |
| 12 Cheek Appropriate Pay to Indicate Nature of Natice Papert on Other Date | | | | | | | | |
| 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data | | | | | | | | |
| NOTICE OF INTENTION PERFORM REMEDIAL WORK ☐ PLUG ANI | ITO: SUB DABANDON □ REMEDIAL WOR | SEQUENT REPORT OF: K □ ALTERING CASING □ | | | | | | |
| TEMPORARILY ABANDON CHANGE | | | | | | | | |
| PULL OR ALTER CASING MULTIPLE | | T JOB | | | | | | |
| DOWNHOLE COMMINGLE | | | | | | | | |
| OTHER: | | MPLETION - PAGE 2 | | | | | | |
| 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion | | | | | | | | |
| or recompletion. | | | | | | | | |
| 7-25-2011: PERF GLORIETA: 5090'-5094', 5108'-5114', 5120'-5124', 5130'-5134', 5142'-5146', 5152'-5156', AND | | | | | | | | |
| 5160'-5164'W/2 SPF. 7-26-2011: ACIDIZED GLORIETA 5090'-5164' WITH 4000 GALS 15% HCL NE/FE ACID. | | | | | | | | |
| 8-01-2011: TIH WITH 4-3/4" CBP MILL 6 DC AND TBG TAG UP @ 6410' EST CIRC DRILLED AND PUSHED PLUGS TO PBTD | | | | | | | | |
| 6955' CIRC CLEAN TOH WITH TBG PREP TO RUN PROD. 8-02-2011: TIH WITH PROD TBG (219 JTS, 6855.59', 2-7/8", J-55, EUE, 8RD, 6.5#); SN 6890', TAC 5067'; EOT 6931'. ND BOP NU | | | | | | | | |
| WH TIH WITH PUMP AND RODS HUNG WELL ON LOAD AND TEST TO | | | | | | | | |
| 500# CHECK PUMP ACTION CLEAN LOCATION RDM MESA. WELL PRODUCING. TEST: 8-20-2010: 44 BO; 20 BW; 41 MCF | | | | | | | | |
| TUBB - OIL 30% = 13 BO : GAS 59% = 24 MCF | | | | | | | | |
| GLORIETA - OIL 23% = 10 BO : GAS 2% = 1 MCF BLINEBRY - OIL 30% = 13 BO : GAS 5% = 2 MCF | | | | | | | | |
| DRINKARD - OIL 17% = 8 BO : GAS 34% = | | 0 | | | | | | |
| | | | | | | | | |
| Spud Date: 11/10/2010 | Rig Release Date: 11/25/2010 | • | | | | | | |
| | | | | | | | | |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief. | | | | | | | | |
| | | | | | | | | |
| SIGNATURE De toute | TITLE SR. STAFF ENGR TECH | DATE 09/07/2011 | | | | | | |
| Type or print name BEV HATFIELD | E-mail address: beverly hatfield@apa | checorp.com PHONE: 432-818-1906 | | | | | | |
| For State Use Only | | | | | | | | |
| APPROVED BY: TITLE PETROLEM ENGINEER DATE SEP 1 3 2011 | | | | | | | | |
| Conditions of Approved (if any): | | | | | | | | |