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P+A Prior to 12-30-98

# State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

| District Office                                      | ·/  | Revised 1-1-09  |
|--|---|---|
| DISTRICT I   | OIL CONSERVATION DIVISION   | WELL API NO.  |
| P.O. Box 1980, Hobbs NM 88241-1980<br>DISTRICT II    | 2040 Pacheco St. Santa Fe, NM 87505   | 30-045-09727  |
| P.O. Drawer DD, Artesia, NM 88210                    |   | 5. Indicate Type of Lease  STATE FEE  FEE               |
| DISTRICT III<br>1000 Rio Brazos Rd., Aztec, NM 87410 |   | 6. State Oil & Gas Lease No.                            |
|  | ICES AND REPORTS ON WELLS   |   |
| DIFFERENT RESE                                       | OPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A RVOIR. USE "APPLICATION FOR PERMIT"  -101) FOR SUCH PROPOSALS.) | 7. Lease Name or Unit Agreement Name Brown              |
| 1. Type of Well: OIL WELL GAS WELL                   | OTHER   |   |
| 2. Name of Operator                                  | Inc   | 8. Well No.   |
| Taurus Exploration, U.S.A.,  3. Address of Operator  | inc.  | 9. Pool name or Wildcat                                 |
| 2198 Bloomfield Highway; Far                         | rmington, NM 87401  | Aztec PC  |
| 4. Well Location Unit Letter F : 1390                | O Feet From The North Line and 19   | 00 Feet From The West Line                              |
| Section 9  | Township 30N Range 11W  | NMPM San Juan County                                    |
|  | 10. Elevation (Show whether DF, RKB, RT, GR, et 5617 GL   | c.)   |
| 11. Check Ap   | opropriate Box to Indicate Nature of Notice   | Report, or Other Data                                   |
|  |   | SSEQUENT REPORT OF:                                     |
| PERFORM REMEDIAL WORK                                | PLUG AND ABANDON X REMEDIAL WORK  | ALTERING CASING   |
| TEMPORARILY ABANDON                                  | CHANGE PLANS COMMENCE DRILLING  |   |
| PULL OR ALTER CASING                                 | CASING TEST AND CE  |   |
| OTHER:   |   |   |
|  | OTHER:  |   |
| work) SEE RULE 1103.                                 | erations (Clearly state all pertinent details, and give pertinent da  | ites, including estimated date of starting any proposed |
| It is intended to plug a                             | and abandon this well per the attached proced   | lure  |
| - Frag   | and abandon onto well per one accuence proceed  | lure.   |
|  |   | 7805  |
|  |   | DECEIVED  |
|  |   |   |
|  |   | 00N / / 1938 -  |
|  |   | OIL COME DAY  |
| 1  | \   |   |
|  |   | •   |
| I hereby certify that the information above is       | rue and complete to the best of my knowledge and belief.  |   |
| SIGNATURE JUM MIN                                    | TITLE Production Supe   | rintendent DATE 6/15/98                                 |
| TYPE OR PRINT NAME Gary W. Brink                     | <u>.                                    </u>  | TELEPHONE NO. 505-325-6800                              |
| (This space for State Use)                           |   | 303 323 0000  |
| Johnnie &  | Polisson DEPUTY OIL & GAS   | INSPECTOR, DIST. #3 JUN 1 7 1998                        |
| APPROVED BY  | TITLE   | DATE  |

#### Brown #1

Aztec Pictured Cliffs 1390' FNL and 1900' FWL / NW, Sec. 9, T30N, R11W San Juan County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

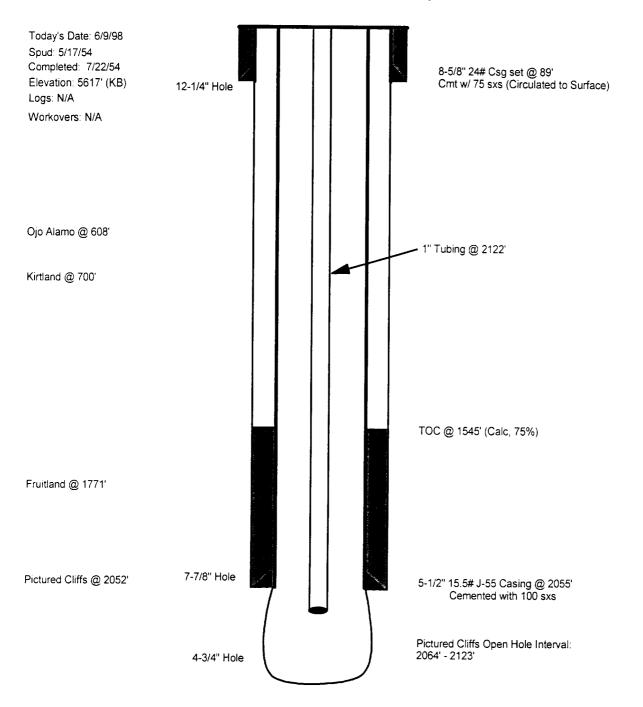
- 1. Install and test location rig anchors. Repair road as necessary. Spot steel waste fluid pit. Comply with all NMOCD, BLM, and Taurus safety regulations.
- 2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and strip off existing tubing hanger and NU replacement 5-1/2" wellhead and BOP. Test BOP.
- 3. TOH and LD 1" tubing (2122'). Tally 2-3/8" tubing workstring. Round-trip 5-1/2"gauge ring to 2002'.
- 4. Plug #1 (Pictured Cliffs open hole and Fruitland top, 2002' 1721'): RIH with 5-1/2" wireline CIBP and set at 2002'. TIH with tubing workstring and tag CIBP. Pressure test casing to 500#. Mix and pump 38 sxs Class B cement above CIBP to 1721' to isolate Pictured Cliffs interval and to cover Fruitland top. POH.
- Plug #2 (Kirtland and Ojo Alamo tops, 750' 558'): Perforate 3 HSC squeeze holes at 750'. Establish rate into squeeze holes if casing tested. Set 5-1/2" cement retainer at 700'. Establish rate into squeeze holes. Mix 85 sxs Class B cement, squeeze 57 sxs cement outside 5-1/2" casing and leave 28 sxs cement inside casing to cover Kirtland and Ojo Alamo tops. POH and LD tubing.
- 6. Plug #3 (8-5/8"Casing shoe at 89"): Perforate 2 HSC squeeze holes at 139". Establish circulation down 5-1/2" casing and out bradenhead. Mix and pump approximately 40 sxs Class B cement from 139" to surface, circulate good cement out bradenhead. Shut in well and WOC.
- 7. BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

### Brown #1

#### Current

#### **Aztec Pictured Cliffs**

NW Section 9, T-30-N, R-11-W, San Juan County, NM



# Brown #1

## Proposed P&A

**Aztec Pictured Cliffs** 

NW Section 9, T-30-N, R-11-W, San Juan County, NM

