

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

**DISTRICT I**

P.O. Box 1980, Hobbs NM 88241-1980

2040 Pacheco St.

Santa Fe, NM 87505

**DISTRICT II**

P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-045-09711

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

**SUNDRY NOTICES AND REPORTS ON WELLS**

(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.)

1. Type of Well:

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

2. Name of Operator

Taurus Exploration, U.S.A., Inc.

3. Address of Operator

2198 Bloomfield Highway; Farmington, NM 87401

4. Well Location

Unit Letter G : 1750 Feet From The North Line and 1740 Feet From The East Line

Section 7 Township 30 N Range R 11 W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11.

**Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data**

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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.

It is intended to plug and abandon this well per the attached procedure.

RECEIVED  
JUN 17 1998  
OIL CON. DIV.  
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Production Superintendent

DATE 6/15/98

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

*Johnny Robinson*

DEPUTY OIL & GAS INSPECTOR, DIST. #3

JUN 17 1998

CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

P+A Prior to 12-30-98

## PLUG AND ABANDONMENT PROCEDURE

6-9-98

### Jones #1

Aztec Pictured Cliffs  
1750' FNL and 1740' FEL / NE, Sec. 7, 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 (2157'). Tally 2-3/8" tubing workstring. Round-trip 5-1/2" gauge ring to 2085'.
4. **Plug #1 (Pictured Cliffs open hole and Fruitland top, 2035' – 1758')**: RIH with 5-1/2" wireline CIBP and set 2035'. PU and TIH with tubing work string and tag CIBP. Pressure test casing to 500#. Mix and pump 37 sxs Class B cement above CIBP to 1758' to isolate Pictured Cliffs interval and to cover Fruitland top. TOH.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 775' - 583')**: Perforate 3 HSC squeeze holes at 775'. Establish rate into squeeze holes if casing tested. Set 5-1/2" cement retainer at 725'. 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 76')**: Perforate 2 HSC squeeze holes at 126'. Establish circulation down 5-1/2" casing and out bradenhead. Mix and pump approximately 35 sxs Class B cement down 5-1/2" casing until good cement circulates 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.

# Jones #1

Current

Aztec Pictured Cliffs

NE Section 7, T-30-N, R-11-W, San Juan County, NM

Today's Date: 6/9/98

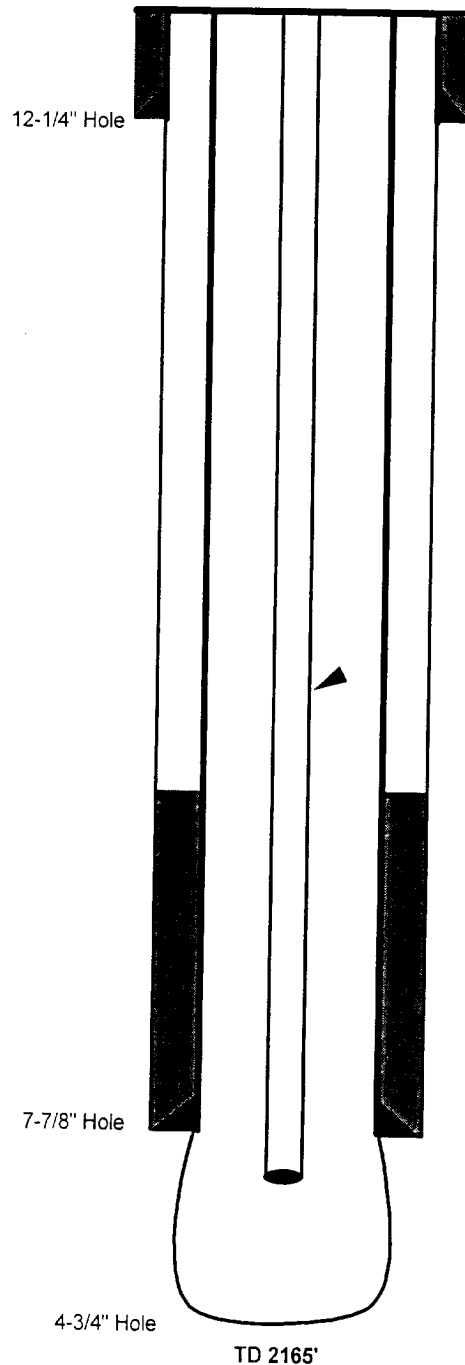
Spud: 7/25/54

Completed: 8/15/54

Elevation: 5702 (KB)

Logs: N/A

Workovers: None



8-5/8" 24# Csg set @ 85'  
Cmt w/ 75 sxs (Circulated to Surface)

## Well History

Dec '80: Casing 200# and tubing dead; run wireline down tubing, tight spots at 1155', 1621' and 2047'; hook up compressor on casing and pump down tubing, reverse and clean up well; install intermitter and return to production.

Ojo Alamo @ 633'

Kirtland @ 725'

Fruitland @ 1808'

Pictured Cliffs @ 2083'

1" Tubing @ 2157'

TOC @ 1575' (Calc, 75%)

5-1/2" 15.5# J-55 Casing @ 2085'  
Cemented with 100 sxs

Pictured Cliffs Open Hole Interval:  
2095' - 2162'

TD 2165'

# Jones #1

## Proposed P&A

Aztec Pictured Cliffs

NE Section 7, T-30-N, R-11-W, San Juan County, NM

Today's Date: 6/9/98

Spud: 7/25/54

Completed: 8/15/54

Elevation: 5702 (KB)

Logs: N/A

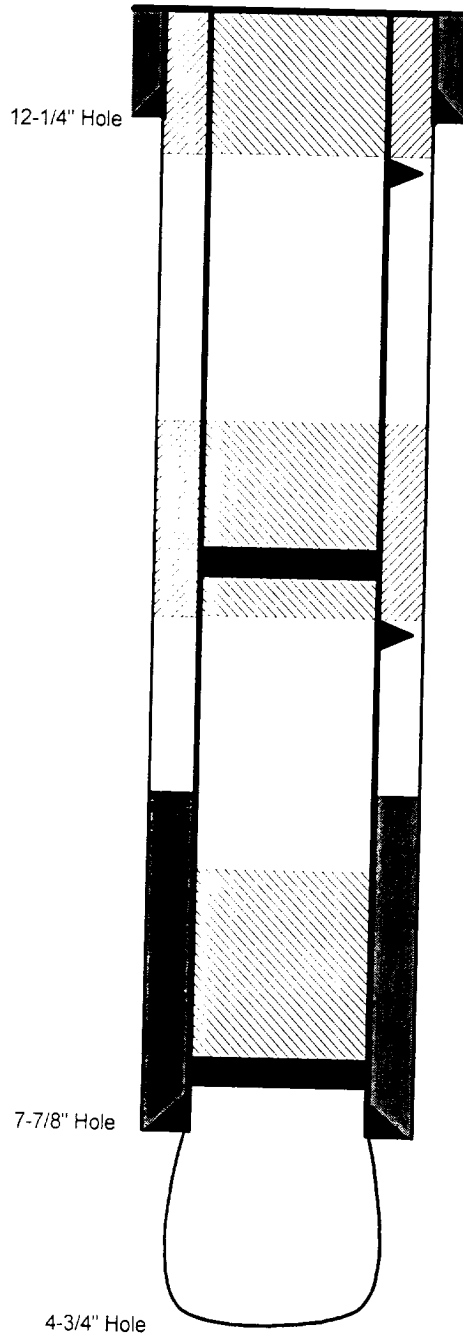
Workovers: None

Ojo Alamo @ 633'

Kirtland @ 725'

Fruitland @ 1808'

Pictured Cliffs @ 2083'



8-5/8" 24# Csg set @ 85'  
Cmt w/ 75 sxs (Circulated to Surface)

Perforate @ 126' Plug #3 101' - Surface  
Cmt with 35 sxs Class B

Plug #2 775' - 583'  
Cmt with 85 sxs Class B.  
57 sxs outside casing  
and 28 sxs inside.

Cmt Retainer @ 725'

Perforate @ 775'

TOC @ 1575' (Calc, 75%)

Plug #1 2035' - 1758'  
Cmt with 37 sxs Class B

Set CIBP @ 2035'

5-1/2" 15.5# J-55 Casing @ 2085'  
Cemented with 100 sxs

Pictured Cliffs Open Hole Interval:  
2095' - 2162'

TD 2165'