

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-045-13411
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Garrett Com
8. Well No. 3
9. Pool name or Wildcat Aztec Pictured Cliffs
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator ENERGEN RESOURCES CORPORATION	
3. Address of Operator 2198 Bloomfield Highway, Farmington, NM 87401	
4. Well Location Unit Letter <u>G</u> : <u>1660</u> Feet From The <u>North</u> Line and <u>1510</u> Feet From The <u>East</u> Line Section <u>12</u> Township <u>29N</u> Range <u>11W</u> 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.

This well will be plugged and abandoned as per the attached procedure.



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

SIGNATURE Monica Papp TITLE Production Assistant DATE 3/28/00

TYPE OR PRINT NAME Monica Papp TELEPHONE NO. 505-325-6800

(This space for State Use)

ORIGINAL SIGNED BY DAVID L. T. #1111

DEPUTY OIL & GAS INSPECTOR, DIST. 3

MAR 30 2000

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

PLUG & ABANDONMENT PROCEDURE

3/17/00

Garrett Com #3
Aztec Pictured Cliffs
1660' FNL & 1510' FWL, Section 12, T-29-N, R-11-W
San Juan Co., 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 rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Energen safety rules and regulations. MOL and RU daylight pulling unit. Blow well down, kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. TOH and LD 1" line pipe tubing, total 2115'. Tally and prepare a 2-3/8" tubing workstring. Round-trip 5-1/2" wireline gauge ring to 2086'.
3. **Plug #1 (Pictured Cliffs Interval and Fruitland top, 2086' – 1704')**: RIH and set 5-1/2" wireline CIBP at 2086'. TIH with tubing workstring and tag CIBP. Load casing with water and circulate clean. Pressure test casing to 500#, if casing does not test then spot or tag subsequent plug as appropriate. Mix 50 sxs Class B cement and spot a balanced plug inside casing above the CIBP to isolate PC open hole interval and cover the Fruitland top. TOH with tubing.
4. **Plug #2 (Ojo Alamo and Kirtland tops, 956' – 805')**: Perforate 3 squeeze holes at 956'. If casing tested, establish rate into squeeze holes. TIH and set a 5-1/2" cement retainer at 906'. Mix 86 sxs Class B cement, squeeze 62 sxs cement outside casing and leave 24 sxs cement inside casing to cover through the Ojo Alamo top. TOH and LD tubing.
5. **Plug #3 (10-3/4" casing shoe, 150' to Surface)**: Perforate 2 squeeze holes at 150'. Establish circulation out bradenhead valve. Mix and pump approximately 80 sxs Class B cement down 5-1/2" casing, circulate good cement out bradenhead valve. Shut in and WOC.
6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

✓

Garrett Com #3

Proposed P&A

Aztec Pictured Cliffs

NE, Section 12, T-29-N, R-11-W, San Juan County, NM

Long: / Lat:

Today's Date: 3/17/00

Spud: 1/7/52

Completed: 5/30/52

Elevation: 5733' (GL)

14" hole

10-3/4" 32# Csg set @ 100'
Cement with 50 sxs (Circulated to Surface)

Perforate @ 150'

Plug #3 150' - Surface
Cmt with 80 sxs Class B

Ojo Alamo @ 855'

Fruitland @ 906'

Cmt Retainer @ 906'

Plug #2 956' - 805'
Cmt with 86 sxs Class B.
62 sxs outside casing
and 24 inside.

Perforate @ 956'

TOC @ 1453' (Calc. 75%)

Fruitland @ 1754'

Plug #1 2086' - 1704'
Cmt with 50 sxs Class B

Pictured Cliffs @ 2120'

8-5/8" hole

Set CIBP @ 2086'

5-1/2" 14# K-55 Csg set @ 2136'
Cmt with 210 sxs

Pictured Cliffs Open Hole
Interval:
2136' - 2225'

TD 2225'

✓