

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1550' FNL, 1705' FEL, Sec. 12, T-30-N, R-11-W, NMPM

G

5. Lease Number
SF-078198

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Nye SRC #12

9. API Well No.
30-045-09729

10. Field and Pool
Aztec Pictured Cliffs

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.

RECEIVED
DEC 10 1996
OIL CON. DIV.
DML:G

14. I hereby certify that the foregoing is true and correct.

Signed Peggy Stahlhut (VGW5) Title Regulatory Administrator Date 11/26/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

DEC 05 1996

DISTRICT MANAGER

NMOCD

PLUG AND ABANDONMENT PROCEDURE

11-8-96

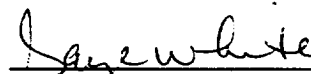
Nye SRC #12

Aztec Pictured Cliffs
NE Sec. 12, T30N, R11W
San Juan County, New Mexico

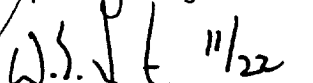
Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and BROGC safety rules and regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line to flow back tank. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. Round-trip 2-7/8" gauge ring to 2560'. Tally 1-1/4" tubing work string.
4. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 2550' - 2080'):** PU 2-7/8" wireline set bridge plug; set 2550'. RIH with open ended tubing to 2550'. Load casing with water and pressure test to 500#. Mix 15 sxs Class B cement and spot a balanced plug on top of bridge plug. POH with tubing.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 1338' - 1088'):** Perforate 3 or 4 squeeze holes at 1338'. Establish rate into squeeze holes if casing tested. Mix and pump 94 sxs Class B cement down 2-7/8" casing and squeeze 86 sxs cement outside 2-7/8" casing and leave 8 sxs cement inside casing to cover Ojo Alamo top. If casing did not test, then after perforating PU 2-7/8" wireline cement retainer and RIH; set at 1288'. RIH with 1-1/4" tubing, sting into retainer and then establish rate into squeeze holes. Pump cement as above. POH and LD tubing and stinger.
6. **Plug #3 (Surface):** Perforate 2 squeeze holes at 157'. Establish circulation out bradenhead valve. Mix and pump approximately 31 sxs Class B cement down 2-7/8" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Recommended:


Operations Engineer

Approval:


Drilling Superintendent

Nye SRC #12

Proposed P & A

DPNO 53588

Aztec Pictured Cliffs

NE Section 12, T-30-N, R-11-W, San Juan County, NM
Latitude/Longitude: 36.829300 - 107.938797

Spud: 10/21/61

Completed: 10/31/61

Logs: IES; Micro-log

Elevation: 6008' (GL)
6118' (KB)

Workovers: None

Nacimiento @ Surf

12-1/4" hole

8-5/8" 24# J-55 Csg set @ 107'
75 sxs cmt (Circulated to Surface)

Perforate @ 157'

Plug #3 157' - Surface
Cmt with 42 sxs Class B.

Ojo Alamo @ 1138'

Kirtland @ 1288'

Plug #2 1338' - 1088'
Cmt with 94 sxs Class B,
86 sxs outside casing
and 8 sxs inside.

Perforate @ 1338'

Top of Cmt @ 1864' (Calc, 75%)

Fruitland @ 2130'

Plug #1 2550' - 2080'
Cmt with 15 sxs Class B

Pictured Cliffs @ 2570'

6-3/4" hole
to 2560'

CIBP @ 2550'

Pictured Cliffs Perforations:
2572' - 2586'

6-1/8" hole
to 2670'

2-7/8" 6.5# J-55 Csg set @ 2670'
Cmt w/ 185 sxs

TD 2670'

Nye SRC #12

Current - 11-11-96

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