

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Sundry Notices and Reports on Wells

APR - 8 1997
OIL CON. DIV.
DIST. 3

- | | |
|---|---|
| 1. Type of Well Oil | 5. Lease Number SF 079428 |
| 2. Name of Operator Lomak Production Company | 6. If Indian, All. or Tribe Name |
| 3. Address & Phone No. of Operator 3030 NW Expressway, Suite 1850, Oklahoma City, OK 73112 | 7. Unit Agreement Name N/A |
| 4. Location of Well, Footage, Sec., T, R, M 825' FSL and 825' FEL, Section 29, T-24-N, R-6-W, P | 8. Well Name & Number Federal 29 #2 |
| | 9. API Well No. 30-039-24623 |
| | 10. Field and Pool Devils Fork Gallup |
| | 11. County & State Rio Arriba County, NM |

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

| Type of Submission | Type of Action | |
|---|---|--|
| <input type="checkbox"/> Notice of Intent | <input checked="" type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input checked="" 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

Lomak Production Company plugged and abandoned this well on March 21, 1997 per the attached Plug & Abandonment report.

RECEIVED
APR - 8 1997
OIL CON. DIV.
DIST. 3

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

Signed Blaine Strubling Title Petroleum Engineer Date 3/25/97
Blaine Strubling

(This space for Federal or State Office use)

APPROVED BY [Signature] Title SEC Engineer Date APR 6 1997
CONDITION OF APPROVAL, if any:

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979
FARMINGTON, NM 87499
505-325-2627 • FAX: 505-325-1211

**Lomak Production Company
Federal 29 #2**

825' FSL, 825' FEL, Sec. 29, T-24-N, R-6W
Rio Arriba County, NM.,
NMSF-079428

March 24, 1997

Plug & Abandonment Report

Cementing Summary:

Plug #1 with 45 sxs Class B cement with 1% CaCl_2 from 5780' to 5172' to fill Gallup perforations and cover top.

Plug #2 with 12 sxs Class B cement inside casing from 3831' to 3669' to cover Mesaverde top.

Plug #3 with 60 sxs Class B cement inside casing from 2338' to 1527' to cover Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops.

Plug #4 with 15 sxs Class B cement from 487' to 284' over Nacimiento and surface casing shoe.

Plug #4b with 31 sxs Class B cement from 50' to surface, circulate good cement out bradenhead.

Plugging Summary:

Notified BLM at 6:00 AM on 3/19/97

- 3-19-97 Safety Meeting. Road rig to location. RU rig and equipment. Layout relief line to pit. Check well pressures: casing 120#, tubing and bradenhead 0#. Bleed well down to flow back tank (from A-Plus). PU on rods and unseat pump. POH and LD 226 rods, 128 - $\frac{3}{4}$ " rods and 98 - $\frac{5}{8}$ " rods. ND wellhead. NU BOP; test OK. PU additional joint tubing; could not tag bottom. Shut in well. Take rods to Lomak Yard and unload 226 rods. SDFD.
- 3-20-97 Safety Meeting. Open up well, RIH and tag fill on bottom at 5788'. Load casing with 100 bbls water and circulate well clean. Plug #1 with 45 sxs Class B cement with 1% CaCl_2 from 5780' to 5172' to fill Gallup perforations and cover top. POH with 177 joints 2-3/8" tubing, 5747'. WOC. RIH and tag cement at 5214'. POH to 3831'. Load casing with water and pressure test to 500# for 5 min, held OK. Plug #2 with 12 sxs Class B cement inside casing from 3831' to 3669' to cover Mesaverde top. POH to 2338'. Plug #3 with 60 sxs Class B cement inside casing from 2338' to 1527' to cover Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops. POH to 487'. Dig out bradenhead valve. Pump 14-1/2 bbls water into bradenhead (4-1/2" X 8-5/8" annulus); then pressured up to 350# and held OK. Note the completion report states 8-5/8" annulus cemented to surface; apparently fell back to 329' (calculated annular volume). Need BLM input. Shut In well. SDFD.
- 3-21-98 Safety Meeting. Open up well. Procedure change approved W. Townsend, BLM. Plug #4 with 15 sxs Class B cement from 487' to 284' to cover Nacimiento top and surface casing shoe. POH and LD tubing. RU A-Plus wireline truck. Perforate 3 HSC squeeze holes at 50', per BLM request. Establish circulation out bradenhead. Plug #4b with 31 sxs Class B cement from 50' to surface, circulate good cement out bradenhead. Shut in well and WOC. Dig out wellhead. Open up well. ND BOP and cut wellhead off. Found cement at surface in 4-1/2" casing and 8-5/8" annulus. Mix 15 sxs Class B cement and install P&A marker. Prepare to RD.
J. Morris, BLM, was on location.