

PIA
submitted in lieu of Form 3160-5

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58 SEP -3 PM 12:25
1970 FARMINGTON, NM
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
Little Oil & Gas, Inc. c/o Joe Elledge

3. Address & Phone No. of Operator
P. O. Box 111, Farmington, NM 87499

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

D 990' FNL and 990' FWL, Sec. 17, T-26-N, R-7-W,

5. Lease Number
NM-067988
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Foster Foster #1
9. API Well No.
10. Field and Pool
S. Blanco PC
11. County & State
Rio Arriba, NM

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

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other -

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Little Oil & Gas, Inc. plans to plug and abandon this well per the attached procedure.

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

Signed Joe Elledge Title Agent Date 8/14/98

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title _____ Date SEP 10 1998

CONDITION OF APPROVAL, if any:

NMOC

PLUG AND ABANDONMENT PROCEDURE

8-14-98

Foster Foster #1

Pictured Cliffs

990' FNL and 990' FWL / NW, Sec. 17, T26N, R7W
Rio Arriba 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 with all NMOCD, BLM and Little safety rules and regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line to pit. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. TOH and LD 1" tubing. Tally and PU 2-3/8" tubing work string. Run gauge ring to 2130'.
4. **Plug #1 (Pictured Cliffs open hole and Fruitland top, 2130' - 1925')**: Set 5-1/2" wireline CIBP at 2130'. TIH with open ended tubing to tag CIBP. Load casing with water and attempt to pressure test to 500#. If casing does not test, spot or tag subsequent plug as appropriate. Mix and spot 29 sxs Class B cement above CIBP to isolate PC formation and cover Fruitland top. TOH with tubing.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 1600' - 1450')**: Perforate 3 HSC squeeze holes at 1600'. Establish rate into squeeze holes if casing tested. PU 5-1/2" cement retainer and TIH; set at 1550'. Establish rate into squeeze holes. Mix 87 sxs Class B cement, squeeze 64 sxs cement outside 5-1/2" casing and leave 23 sxs cement inside casing to cover Ojo Alamo top. TOH and LD tubing.
6. **Plug #3 (10-3/4" Casing Shoe at 103)**: Perforate 3 HSC squeeze holes at 153'. Establish circulation to surface out bradenhead valve. Mix and pump approximately 100 sxs Class B cement from 153' to surface, 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. FD, MOL and cut off anchors. Restore location per BLM stipulations.

Foster Foster #1

Current

South Blanco Pictured Cliffs

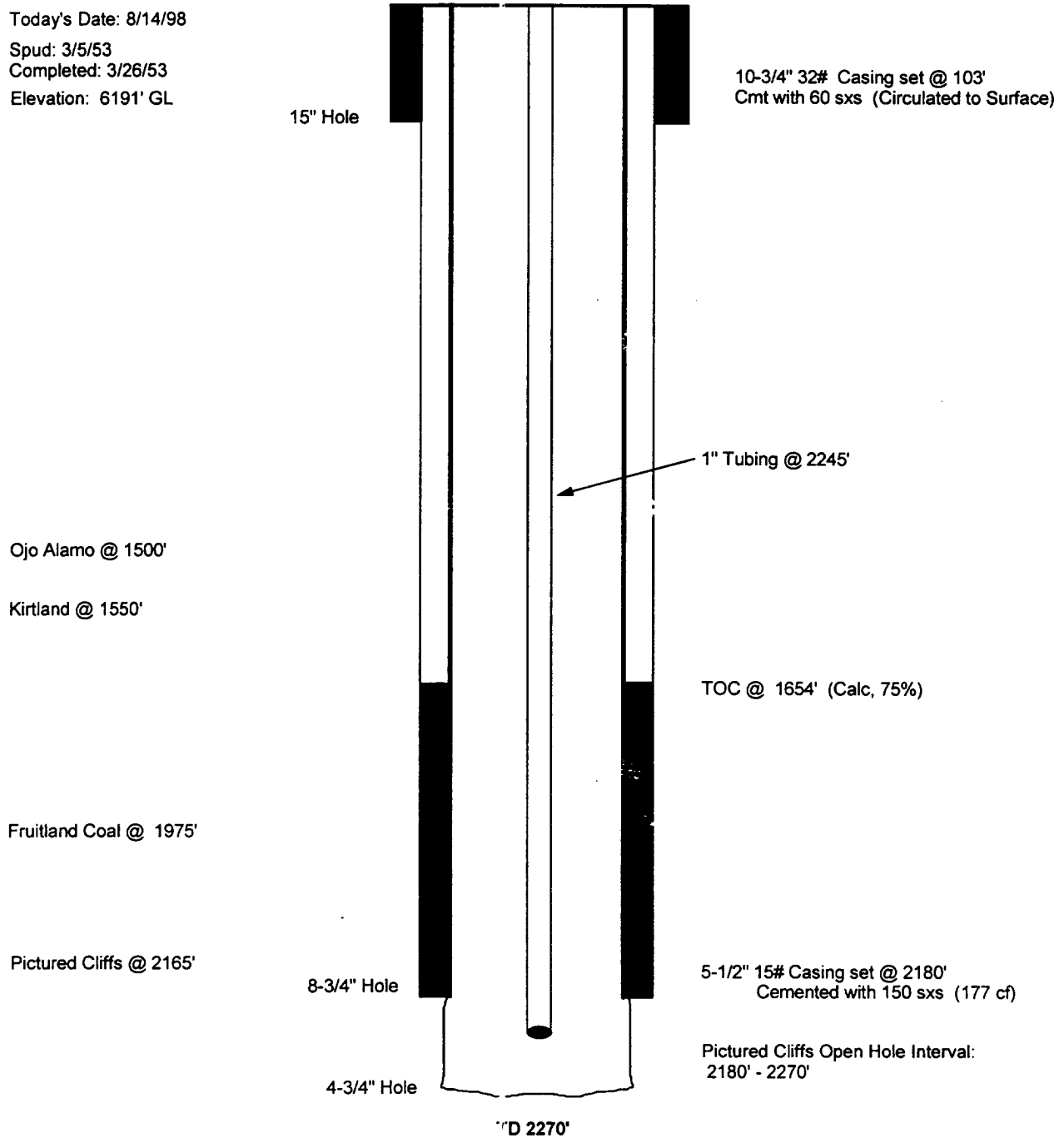
NW, Section 17, T-26-N, R-7-W, Rio Arriba County, NM

Today's Date: 8/14/98

Spud: 3/5/53

Completed: 3/26/53

Elevation: 6191' GL



Foster Foster #1

Proposed P&A South Elanco Pictured Cliffs

NW, Section 17, T-26 N, R-7-W, Rio Arriba County, NM

Today's Date: 8/14/98

Spud: 3/5/53

Completed: 3/26/53

Elevation: 6191' GL

15" Hole

10-3/4" 32# Casing set @ 103'
Cmt with 60 sxs (Circulated to Surface)

Plug #3 153' - Surface
Cmt with 100 sxs Class B

Plug #2 1600' - 1450'
Cmt with 87 sxs Class B,
64 sxs outside casing
and 23 sxs inside.

Ojo Alamo @ 1500'

Kirtland @ 1550'

Cmt Retainer @ 1550'

Perforate @ 1600'

TOC @ 1654' (Calc, 75%)

Fruitland Coal @ 1975'

Plug #1 2130' - 1925'
Cmt with 29 sxs Class B,

Set CIBP @ 2130'

Pictured Cliffs @ 2165'

8-3/4" Hole

5-1/2" 15# Casing set @ 2180'
Cemented with 150 sxs (177 cf)

4-3/4" Hole

Pictured Cliffs Open Hole Interval:
2180' - 2270'

TD 2270'

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment

Well: 1 Foster Foster

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Mike Flanikan with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907
3. The following modifications to your plugging program are to be made:
 - a) Place the Ojo Alamo plug from 1600' - 1335' to cover the interval inside and outside the 5 1/2" casing.
 - b) Spot a cement plug from 352' - 252' inside and outside the 5 1/2" casing to cover the top of the Nacimiento formation.

Office Hours: 7:45 a.m. to 4:30 p.m.