

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
MAIL ROOM

Sundry Notices and Reports on Wells

55 SEP 19 10 08:38

1. Type of Well
GAS

070 ABANDON, NM

2. Name of Operator
MERIDIAN OIL

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
1180' FNL, 1570' FEL, Sec.6, T-29-N, R-8-W, NMMPM

5. Lease Number
SF-078487B
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Prichard Federal #6
9. API Well No.
30-045-27378
10. Field and Pool
Basin Fruitland Coal
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.

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

Signed [Signature] (LWD6) Title Regulatory Administrator Date 9/15/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

OCT 04 1995

DISTRICT MANAGER

NMOC0

PLUG & ABANDONMENT PROCEDURE

9/12/95

Pritchard Federal #6
Basin Fruitland Coal
NE, Section 6, T-29-N, R-8-W
San Juan Co., 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 location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and MOI safety rules and regulations.
2. Move on and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and load with water. ND wellhead and NU BOP and stripping head; test BOP.
3. POH and tally 2 3/8" tubing, visually inspect tubing and if necessary LD production tubing and PU work string.
4. **Plug #1 (Pictured Cliffs top & Fruitland perms, 2974' – 2610')**: RIH with open ended tubing to 2974' or as deep as possible. Pump 15 bbls water down tubing. Spot a balanced plug with 105 sxs Class B cement (50% excess, long plug) over PC top and FtC perforations up to 2610'. POH and WOC. RIH and tag cement. Load casing and pressure test to 500 psi. PUH to 2012'.
5. **Plug #2 (Kirtland top, 2012' – 1912')**: Mix 29 sxs Class B cement and spot balanced plug from 2012' – 1912'. PUH to 1860' and reverse well clean. POH and LD setting tool.
6. **Plug #3 (Ojo Alamo top, 1854' – 1754')**: Perforate 4 holes @ 1854'. If PU 7" CR and RIH set @ 1804'. Establish rate with water into perms. Mix and pump 55 sxs Class B cement, squeeze 26 sxs cement outside casing and leave 29 sxs inside. PUH to 930'.
7. **Plug #4 (Nacimiento top, 930' – 830')**: Spot 29 sxs Class B cement from 930' -- 830'. POOH and LD setting tool.
8. **Plug #5 (Surface, 424' – Surface)**: Perforate 2 squeeze holes @ 230'. Establish circulation out bradenhead valve. RIH with tubing to 424' and establish circulation out both casing and bradenhead valves. With casing valve shut, mix and pump cement until good cement circulates out bradenhead; open casing valve and continue pumping cement until good cement circulates out casing valve, approximately 120 sxs Class B cement; POH and LD tubing. Shut in well and WOC.
9. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors.
10. Restore location per BLM stipulations.

Recommended: _____
Operations Engineer

Approval: _____
Production Superintendent

Pritchard Federal #6

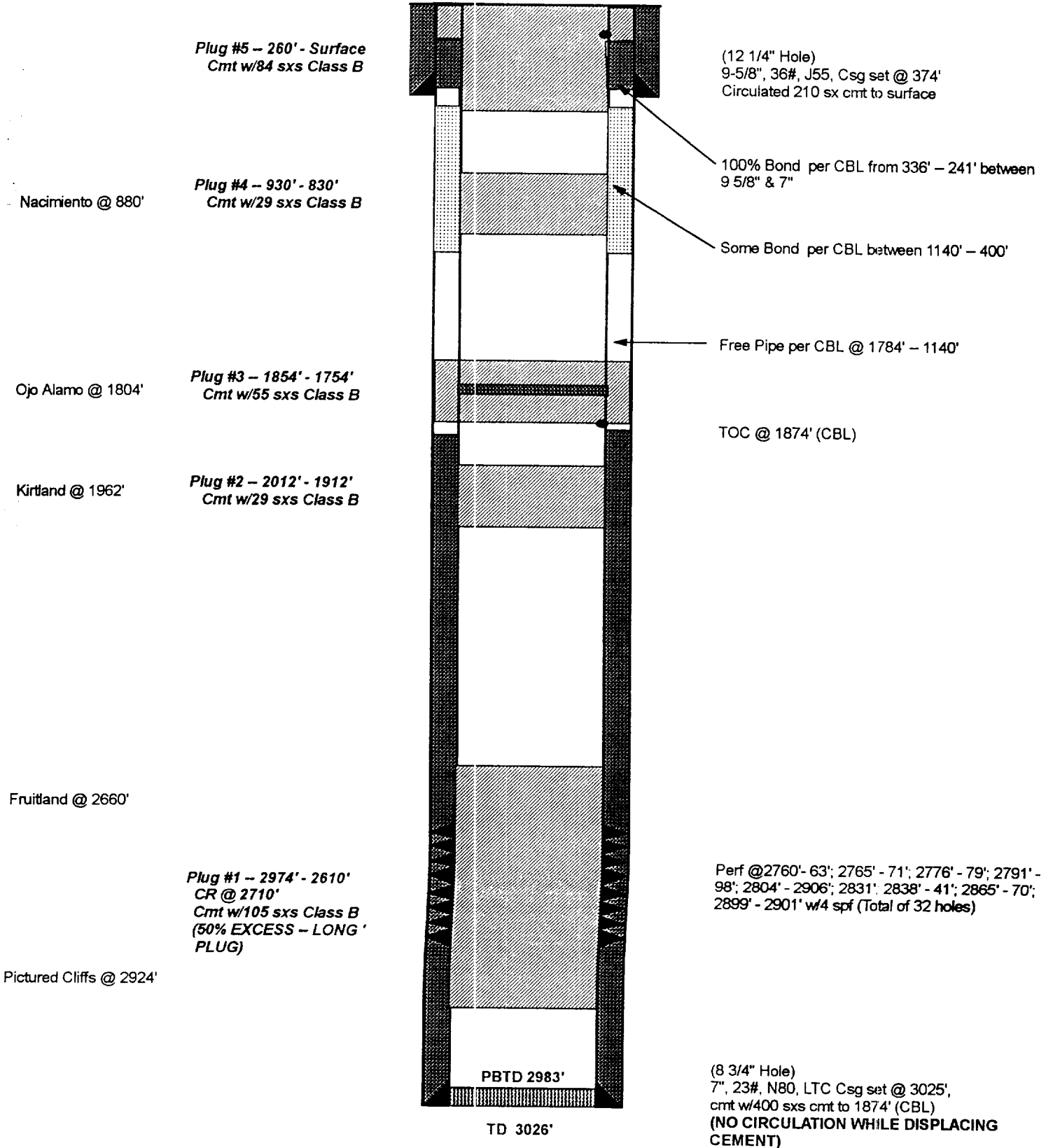
P & A

Basin Fruitland Coal
DPNO 24345A

1180' FNL, 1570' FEL,
Section 6, T-29-N R-8-W, San Juan County, NM

Spud: 11-23-90

Completed : 1-2-91



Pritchard Federal #6

CURRENT -- 9-14-95

Basin Fruitland Coal
DPNO 24345A

1180' FNL, 1570' FEL,
Section 6, T-29-N, R-8-W, San Juan County, NM

Spud: 11-23-90

Completed : 1-2-91

