

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
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
1550' FSL, 1550' FWL, Sec.31, T-24-N, R-2-W, NMPM

5. Lease Number
SF-078910
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
Lindrith Unit
8. Well Name & Number
Lindrith Unit #54
9. API Well No.
30-039-05217
10. Field and Pool
Basin Fruitland Coal
11. County and State
Rio Arriba Co, 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

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] (ROS9) Title Regulatory Affairs Date 4/26/95

(This space for Federal or State Office Chief, Lands and Mineral Resources)
APPROVED BY [Signature] Title Chief, Lands and Mineral Resources Date MAY 12 1995

CONDITION OF APPROVAL, if any:

RECEIVED
MAY 15 1995
OFFICE OF THE
DIRECTOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C.

OK 5/14/95
sent 5/14/95
super
sent CO's for abandonment

PLUG & ABANDONMENT PROCEDURE

4-25-95

Lindrith Unit #54
Basin Fruitland Coal
SW Section 31, T-24-N, R-2-W
Rio Arriba 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 regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. POH and tally 1-1/4", 2.33#, J-55, IJ, tubing (95 joints, SN @ 2975'); visually inspect the tubing. If necessary PU 1-1/4" IJ tubing workstring.
4. **Plug #1 (Fruitland Coal Perforations, Kirtland and Ojo Alamo tops, 3035' - 2000'):** RIH with open ended tubing to 3040' or as deep as possible. Pump 10 bbls water. Mix 29 sx Class B cement and spot a balanced plug from 3035' to 2000' over Fruitland Coal perforations and Ojo Alamo top. POH and WOC. RIH and tag cement. Load well with water and pressure test casing to 500#.
5. **Plug #2 (Nacimiento top, 1810' - 500'):** Perforate 2 squeeze holes at 1810'. If casing tested then establish rate into squeeze holes. Mix 65 sx Class B cement and pump down the 2-7/8" casing, squeeze 29 sx outside casing and leave 36 sx inside casing up to 500'. Shut in well and WOC. RIH and tag cement. If rate cannot be established into squeeze holes at 1810', then RIH with open ended tubing to 1810'. Mix 12 sx Class B cement and spot a balanced plug from 1810' - 1375' inside 2-7/8" casing to cover Nacimiento top. POH with tubing. PT to 500#. If casing does not test then PU a 2-7/8" retainer and set at 1750'. Squeeze 29 sx outside casing and spot 12 sx inside.
6. **Plug #3 (Surface):** Perforate 2 squeeze holes at 155'. Establish circulation out bradenhead valve. Mix approximately 47 sx Class B cement and pump down 2-7/8" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: 
Operations Engineer

Approval: _____
Production Superintendent

Lindrith Unit #54

Current

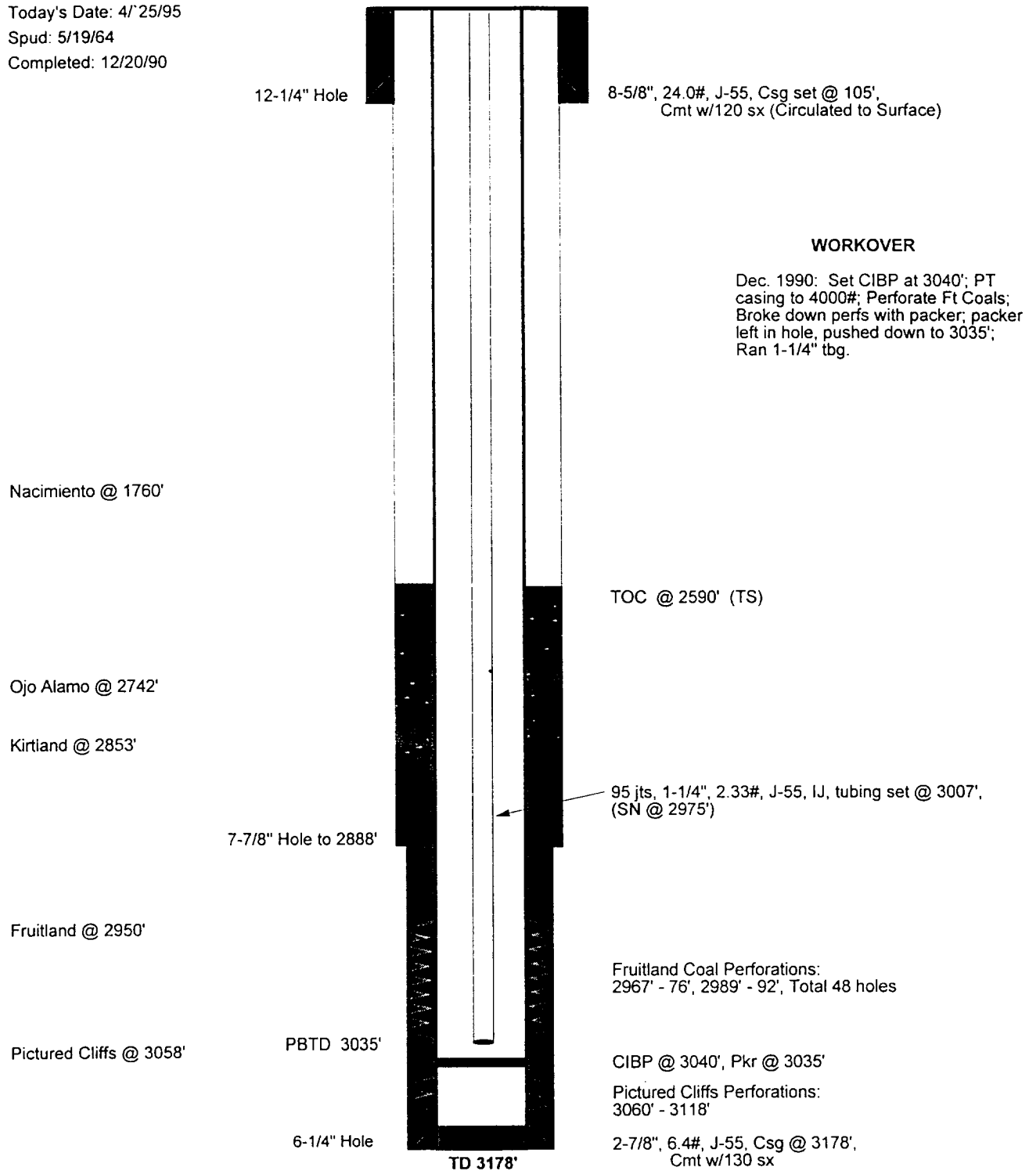
Basin Fruitland Coal

SW, Sec. 31, T-24-N, R-2-W, Rio Arriba County, NM

Today's Date: 4/25/95

Spud: 5/19/64

Completed: 12/20/90



Lindrith Unit #54

Proposed P&A

Basin Fruitland Coal

SW Sec. 31, T-24-N, R-2-W, Rio Arriba County, NM

Today's Date: 4/25/95

Spud: 5/19/64

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