

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) 326-9730

4. Location of Well, Footage, Sec., T, R, M  
1850' FNL, 1650' FEL, Sec.32, T-26-N, R-4-W, NMPM

5. Lease Number  
Jic Contract 120  
6. If Indian, All. or  
Tribe Name  
Jicarilla Apache  
7. Unit Agreement Name  
8. Well Name & Number  
Jicarilla 120 C #11  
9. API Well No.  
30-039-06237  
10. Field and Pool  
Basin Fruitland Coal/  
So Blanco Pictured Cliff  
11. County and State  
Rio Arriba 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"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> 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.

RECEIVED  
JUN - 2 1995  
OIL CON. DIV.  
DIST. 3

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

Signed [Signature] (ROS9) Title Regulatory Affairs Date 5/12/95

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Chief, Lands and Mineral Resources Date JUN 2 1995

CONDITION OF APPROVAL, if any:

Abandon

## PLUG & ABANDONMENT PROCEDURE

5-8-95

Jicarilla 120 C #11  
Basin Fruitland Coal  
NE Section 32, T-26-N, R-4-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 104 jts 2-3/8", 4.7#, J-55 tubing (3261'); visually inspect the tubing. If necessary, PU 2-3/8" tubing workstring.
4. **Plug #1 (Pictured Cliffs top, Fruitland Coal perforations, Kirtland and Ojo Alamo tops, 3315' - 2790'):** RIH with open ended tubing and tag CIBP at 3315' or as deep as possible. Pump 20 bbls water. Mix 76 sx Class B cement and spot a balanced plug from 3315' to 2790' above the Ojo Alamo top. POH and WOC. While WOC, PU 5" casing scraper or wireline gauge ring and round-trip to 1767'. RIH and tag cement. Pull above cement and load well with water; circulate casing clean. Pressure test casing to 500#. POH.
5. **Plug #2 (Nacimiento top, 1817' - 1717'):** Perforate 3 or 4 squeeze holes at 1817'. If casing tested, establish rate into squeeze holes. PU 5" cement retainer and RIH; set at 1767'. Establish rate into squeeze holes. Mix and pump 49 sx Class B cement, squeeze 34 sx cement outside casing from 1817' to 1717' and leave 15 sx cement inside casing to cover Nacimiento top. POH and LD tubing and setting tool.
6. **Plug #3 (Surface):** Perforate 2 or 3 squeeze holes at 178'. Establish circulation out bradenhead valve. Mix approximately 48 sx Class B cement and pump down 5" 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

# Jicarilla 120 C #11

CURRENT

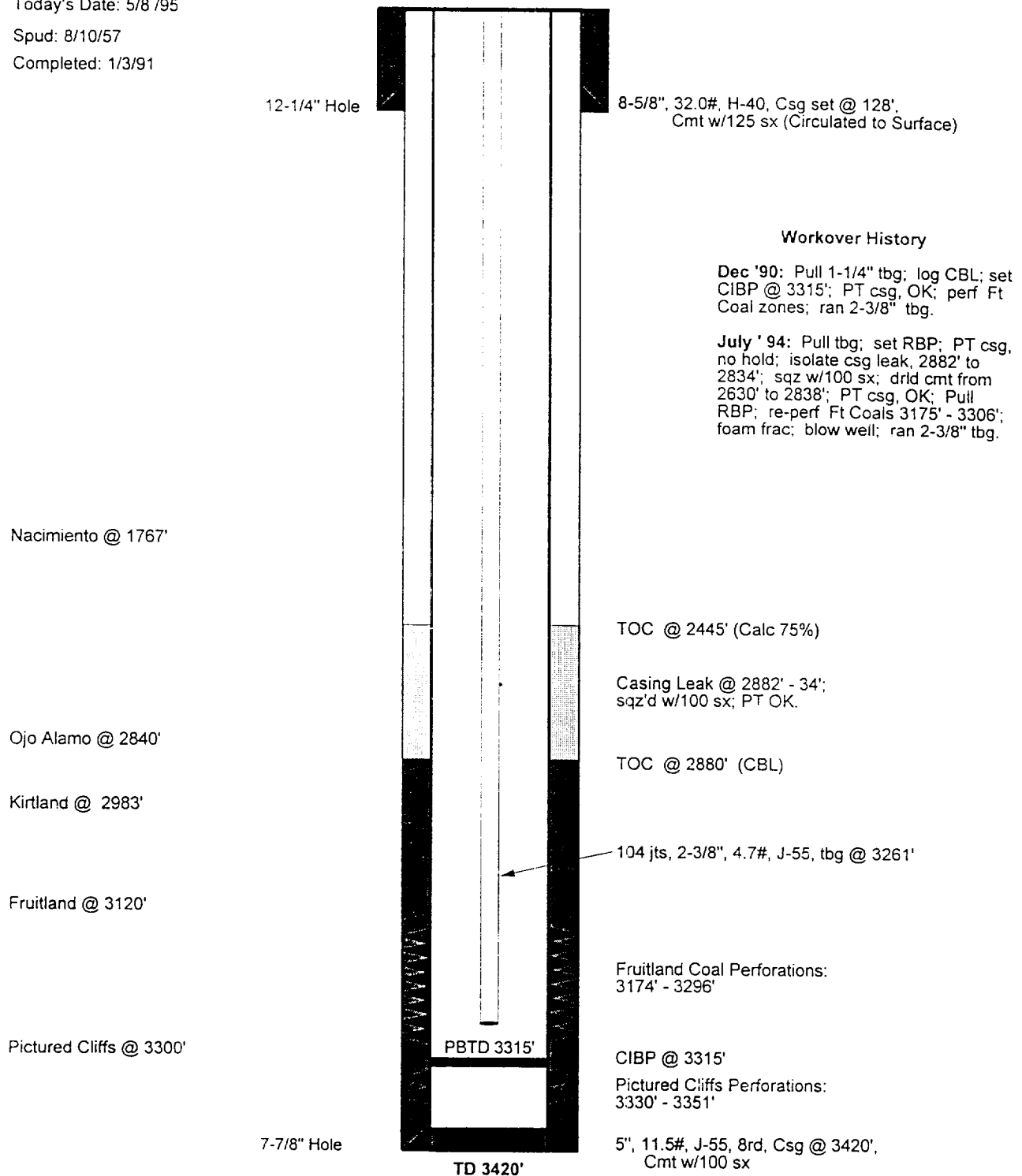
Basin Fruitland Coal

NE Sec. 32, T-26-N, R-4-W, Rio Arriba County, NM

Today's Date: 5/8 /95

Spud: 8/10/57

Completed: 1/3/91



# Jicarilla 120 C #11

Proposed P & A

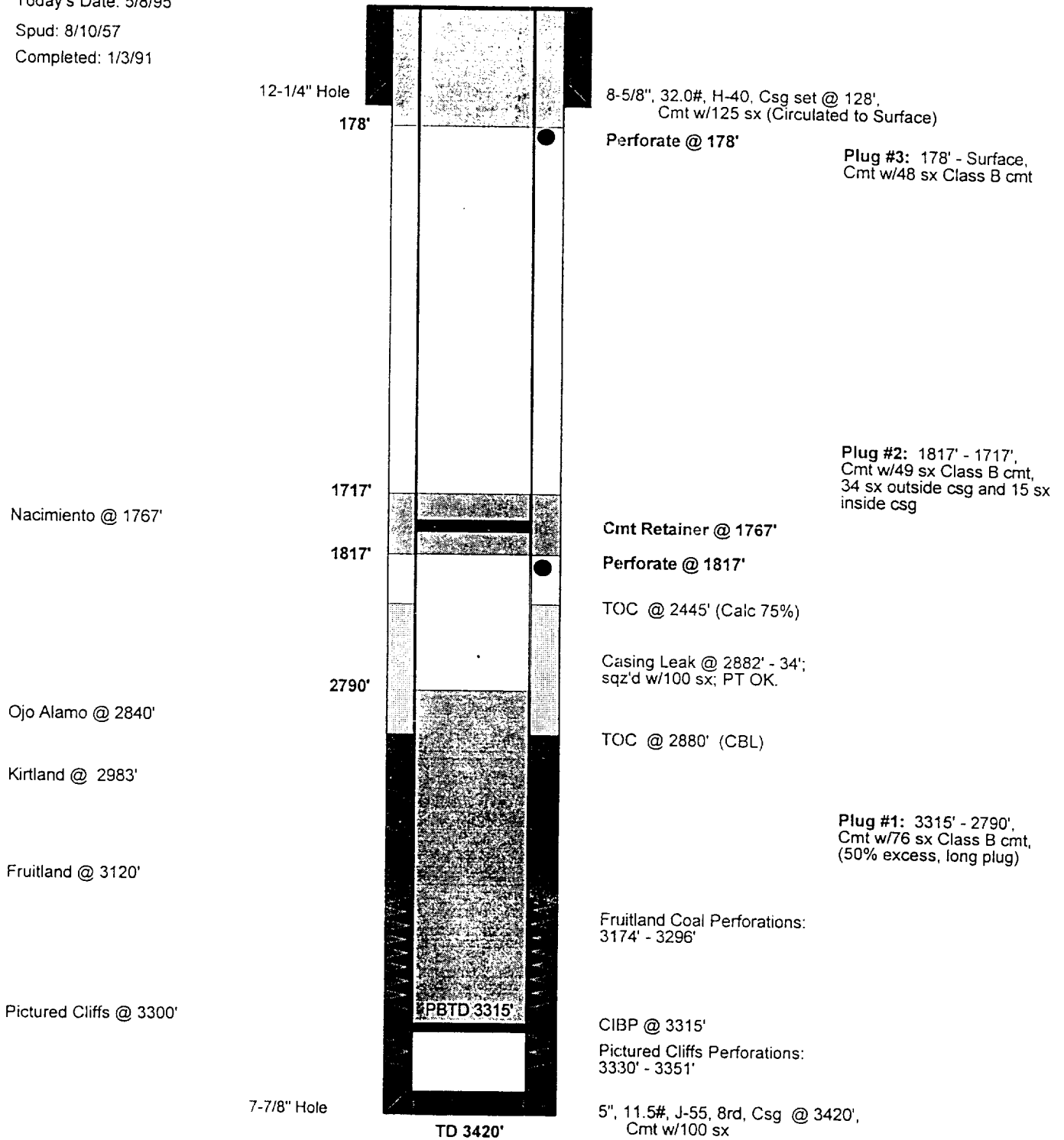
Basin Fruitland Coal

NE Sec. 32, T-26-N, R-4-W, Rio Arriba County, NM

Today's Date: 5/8/95

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Completed: 1/3/91



CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT

Operator: Meridian Oil Well Name: Jicarilla 120C #11

1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. The Cuba Field Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 289-3748. Office hours are 7:45 a.m. to 4:30 p.m.
3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made :

NONE.