

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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  
1355'FNL, 1130'FEL Sec.1, T-31-N, R-9-W, NMPM

5. Lease Number  
SF-078508

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Nordhaus #710

9. API Well No.  
30-045-27703

10. Field and Pool  
Basin Ft 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

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injectio

☒ Other -

13. Describe Proposed or Completed Operations

REVISED

It is intended to pull the 5 1/2" liner, clean out the open hole, deepen to 3356' in the Fruitland Coal, rerun the 5 1/2" liner, and return the well to production.

RECEIVED  
MAY 1 9 1994

OIL CON. DIV.  
DIST. 3

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

Signed [Signature] (JAS) Title Regulatory Affairs Date 5/9/94

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any:

APPROVED


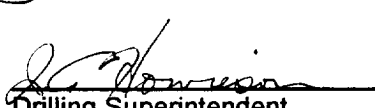
MAY 13 1994

[Signature]  
DISTRICT MANAGER

**Nordhaus #710**  
**(Unit H, Sec. 1, T31N, R9W)**  
**San Juan County, New Mexico**  
**Fruitland Coal Recavitation & Drill an Additional 18'**

COMPLY WITH ALL BLM, NMOC, AND MOI RULES AND REGULATIONS

1. MIRU WO Rig.
2. NU BOP's. TOOH w/ 2-3/8" tubing and stand back (4.7#, J-55, 8rd, 104 jts, 3282')
3. PU 4-3/4" mill and TIH w/ tapered 2-3/8" tbg and 3-1/2" DP (enough to clean out to TD).  
Clean out to TD w/ air and water. \_TOOH.
4. Well has TIW Liner hanger. Pick up TIW setting tool, bumper sub, jars, 4-3/4" drill collars and 3-1/2" drill pipe and TIH. Screw into liner hanger and jar liner loose.
5. TOOH w/ 5-1/2" Liner and LD. Send Liner to A-1 Machine for rework if necessary (check w/ office first).
6. PU 6-1/4" bit on 3-1/2" DP and TIH. Clean out wellbore to TD. **Drill an additional 18' to 3356'.**
7. Similar cleanout techniques and recavitation procedures will be used as performed on earlier Rattlesnake Canyon #101 and S.J. 32-9 Unit #228 wells. Blow, gauge, SI, natural build up, release, blow, gauge, etc. for 14-20 days. **Accurate gauges, shut in pressures, and return descriptions (including coal characteristics and water gauges) will be essential in determining the success of each operation.**  
**\*\*Do not pump into formation until instructed to from Drilling or Production Engineering.\*\***
8. Hole conditions will dictate when a Liner is run and depth tubing will be set.
9. ND BOP's. NU Wellhead RD. Move Rig to next well.

  
Production Engineer  
  
Drilling Superintendent

Production Engineer:  Jimmy Smith 326-9713 (W) 327-3061 (H)

MRJ c:\data\jas\misc\nord710.doc

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MAY 19 1994

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|--|---|
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|--|---|

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 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 checked="" 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 Injectio |

13. Describe Proposed or Completed Operations

It is intended to pull the 5 1/2" liner, clean out the open hole, rerun the 5 1/2" liner, and return the well to production.

RECEIVED  
MAY 19 1994

OIL CON. DIV.  
DIST. 3

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Signed [Signature] (JAS) Title Regulatory Affairs Date 5/6/94

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any:

APPROVED

MAY 19 1994

[Signature]

**Pertinent Data Sheet - Nordhaus #710**

**Location:** 1355' FNL, 1130' FEL, Section 1, T-31-N R-9-W, San Juan County, NM

**Field:** Basin Fruitland Coal

**Elevation:** 6530' GL

**TD:** 3338'

**Completion Date:** 04/28/91

**DP Number:** 5055A

**Initial Potential:** 161 MCF/D

**Casing Record:**

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
12-1/4"	9-5/8"	36.0# K-55 8rd	350' KB	280 sx	Surface
8-3/4"	7"	20.0# K-55 8rd	3067' KB	620 sx	Surface
6-1/4"	5-1/2" liner	15.5# K-55 8rd	3014'-3338' KB	None	

(Pre-perfs @ 3064'-3336')

(TIW JGS hanger with steel sleeve, lefthand set, lefthand release)

7" Float collar @ 3022' KB

**Tubing Record:**

<u>Tubing Size</u>	<u>Weight &amp; Grade</u>	<u>Depth Set</u>
2-3/8"	4.7# J-55 8rd EUE	3282' KB (104 jts) FN @ 3248'

**Formation Tops:**

Ojo Alamo	2092'
Kirtland	2148'
Fruitland	2969'

**Logging Record:** Mud

**Stimulation:** None

**Workover History:** None

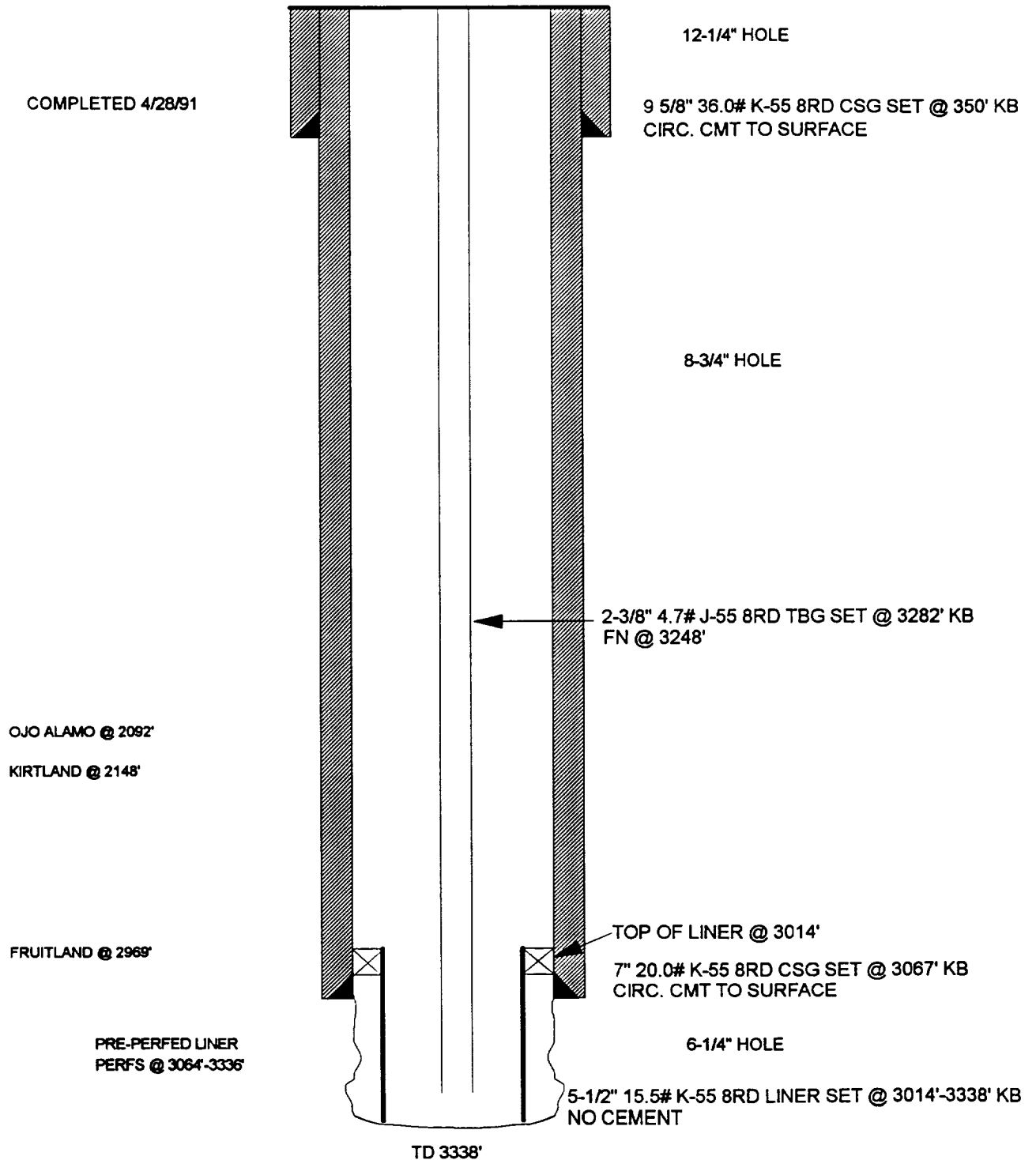
<b><u>Production History:</u></b>	Initial Deliverability	902	MCFD	Unknown	BWPD (first delivery)
	Latest Deliverability	0	MCFD	0	BWPD (daily volume report)

**Transporter:** NWPL

# NORDHAUS #710

BASIN FRUITLAND COAL

UNIT H, SECTION 1, T31N-R09W, SAN JUAN COUNTY, NM



**Nordhaus #710**  
**(Unit H, Sec. 1, T31N, R9W)**  
**San Juan County, New Mexico**  
**Fruitland Coal Recavitation**

COMPLY WITH ALL BLM, NMOC, AND MOI RULES AND REGULATIONS

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5. TOOH w/ 5-1/2" Liner and LD. Send Liner to A-1 Machine for rework if necessary (check w/ office first).
6. PU 6-1/4" bit on 3-1/2" DP and TIH. Clean out wellbore to TD. Similar cleanout technique as performed on earlier Allison Unit wells will be used. Blow, gauge, SI, blow, gauge, etc. for 10-14 days. **Accurate gauges will be essential in determining the success of each operation.**
7. Hole conditions will dictate when a Liner is run and depth tubing will be set.
8. ND BOP's. NU Wellhead RD. Move Rig to next well.

  
Drilling Superintendent

AS

Production Engineer: Jimmy Smith 326-9713 (W) 327-3061 (H)

MRJ c:\data\jas\misc\nord710.doc

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports on Well **94 JUL 18 PM 4:06**

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GAS

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MERIDIAN OIL

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PO Box 4289, Farmington, NM 87499 (505) 326-9700

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☐ Conversion to Injectio

☒ Other -

13. Describe Proposed or Completed Operations

06-22-94 MOL&RU. Blow down. ND WH. NU BOP.

06-23-94 TOO H w/tbg. TIH, screw into liner hanger, try to move up hole. TOO H w/jars.

06-24-94 Ran free point, stuck @ 3195'. TOO H. TIH w/mill. CO 3080-3329'. Blew well.

06-25-94 TIH w/set tool, parted. Fishing.

06-26-94 Ran free point, free @ 3273'. Chem cut csg @ 3266'. TOO H w/262' of liner. LD fish & hanger. CO to 3250'.

06-27-94 TIH, circ well. Try to enter fish w/bit, will not go inside. TOO H. TIH w/taper mill, CO 3266-3329'. TOO H.

06-28-94 TIH w/spear. CO to fish. Jar, no movement. TOO H w/spear. TIH w/mill. Mill csg 3266-72'.

06-29-94 Mill to 3304' and CO. TIH w/spear. TOO H, no fish. GIH w/spear.

06-30-94 Fish. CO fill 3251-3300'.

07-01-94 TOO H w/tools. TIH to 3307', 1' above fish. Blow well.

07-02-12 Blow well and CO.

07-13-94 Ran 102 jts 2 3/8", 4.7#, J-55 8rd tbg landed @ 3221'. F nipple @ 3189'. ND BOP. NU WH. Released rig.

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

Signed [Signature] Title Regulatory Affairs

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

Date **Jul 19 1994**

CONDITION OF APPROVAL, if any:

FARMINGTON DISTRICT OFFICE  
225

NMOCD