

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM MAIL ROOM

Sundry Notices and Reports on Wells

95 SEP -6 PM 1:42

1. Type of Well  
GAS

RECEIVED  
SEP 11 1995

070 FARMINGTON, NM

2. Name of Operator  
MERIDIAN OIL

OIL CON. DIV.  
DIST. 3

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

4. Location of Well, Footage, Sec., T, R, M  
2450' FSL, 2270' FEL, Sec. 21, T-30-N, R-4-W, NMPM

5. Lease Number  
SF-079487A
6. If Indian, All. or  
Tribe Name
7. Unit Agreement Name  
San Juan 30-4 Unit
8. Well Name & Number  
San Juan 30-4 U #40
9. API Well No.  
30-039-25538
10. Field and Pool  
Basin Fruitland Coal/  
East Blanco Pict. Cliffs/  
Blanco Mesaverde
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 - Coring
- ☒ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut off
- ☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to perform coring operations on the subject well in the Fruitland Coal formation according to the attached procedure.

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

Signed [Signature] (TDJFTC) Title Regulatory Administrator Date 9/5/95

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

APPROVED

SEP 06 1995

DISTRICT MANAGER

NMOCD



## San Juan 30-4 Unit #40

## FTC CORING & HI-RES MUD LOGGING SUPPLEMENT

**Fruitland Coal Asset Team request:**

**Drilling Considerations:**

**Mud drilled hole**

Core hand will determine weight on bit, rpm, and pump rate

**NOTE:** Operations will be performed at the daily rate starting upon reaching the hi-resolution mud logging depth specified by Meridian. Required reaming of the hole, if any, shall be performed on a daywork basis until such time as the core hole is returned to correct size at the depth which coring ceased.

### Hi-Resolution Mud Logging:

4200' - 4278'

**Mud Logging Service:**

**Rocky Mountain Geo. Engineering**

**Contact:** Rod & Debbie Moore

**(505) 320-2580**

(303) 243-3044

**Core Depths:**

Core #1 4278' - 4301' (30')

**Coring Service:**

**Baker Hughes Inteq**

**Contact:** Mark Boyes

**(805) 834-9654**

1-800-423-5441

**Coring Equipment:**

Bit - 8-3/4" X 3-1/2" RC-3 (PDC)

Core Barrel - 6-3/4" X 30' 250-P

Inner Barrel - PVC 3-1/2" X 30'

**MOI Personnel:**

**Geologist:**

**Jay Close**

**(505) 326-9764**

**Drilling Engineer:**

**Gary Lee**

**(505) 326-9729**

**Prepared:**

G.W. Lee

## Drilling Engineer

**Prepared:**

**Close**

## Geologist

**Reviewed:**

**Drilling Superintendent**

### **Coring/DST Procedure**

1. Perform Hi-Resolution mud logging from 4200' to 4278' while drilling 7-7/8" hole.  
WOB = 20,000 RPM = 60 ROP = approx. 30'/hr
2. TOOH w/ drilling assembly @ 4278'
3. Pick up coring assembly. Check spacing between core bit and PVC liner.  
Install survey tools into non-mag drill collars.

#### Coring assembly:

7-7/8" X 3-1/2" RC-3 Core bit  
6-1/4" X 30' Core barrel w/ PVC inner barrel  
2 - Non magnetic drill collars  
1 - Hydraulic Jar

4. TIH w/ coring assembly to core point @ 4278".
5. Begin coring oriented core w/ approx. 5K = WOB, 40-50 = RPM.  
Core from 4278' to 4301'.
6. TOH w/ core #1. Lay down core. Cut and place core in desorbition canisters.
7. After completion of coring @4301', continue normal drilling operations.