

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
1450' FSL, 990' FWL, Sec.21, T-29-N, R-7-W, NMPM

5. Lease Number
SF-078424

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 29-7 Unit
8. Well Name & Number
San Juan 29-7 U #147

9. API Well No.
30-039-25499

10. Field and Pool
Blanco Pict.Cliffs Ext

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

☒ Notice of Intent

☐ Abandonment

☒ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Flugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other -

13. Describe Proposed or Completed Operations

It is intended to obtain a Fruitland Coal core and a high resolution mud log during the drilling of the subject well according to the attached procedure and wellbore diagram.

RECEIVED
JUL 17 1995

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (TDJFTC) Title Regulatory Affairs Date 7/3/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

NMOCD

JUL 12 1995
[Signature]
DISTRICT MANAGER



San Juan 29-7 Unit #147

FTC CORING & HI-RES MUD LOGGING SUPPLEMENT

June 20, 1995

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: 3350' - 3530'

Mud Logging Service: Rocky Mountain Geo. Engineering
Contact: Rod & Debbie Moore (505) 320-2580
 (303) 243-3044

Core Depths: Core #1 3530' - 3560' (30')
 Core #2 3595' - 3625' (30')

NOTE: 35' of drilling w/ 7-7/8" bit required to reach second core point.

Coring Service: Baker Hughes Inteq
Contact: Mark Boyes (805) 834-9654
 1-800-423-5441

Coring Equipment: Bit - 7-7/8" X 3-1/2" RC-3 (PDC)
Core Barrel - 6-1/4" 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: AW 2 6/21/95
G.W. Lee
Drilling Engineer

Prepared: J. Close 6/21/98
J. Close
Geologist

Reviewed: _____
Drilling Superintendent

**San Juan 29-7 Unit #147
Coring/DST Procedure**

Under Pressured Fruitland Coal Team

1. Perform Hi-Resolution mud logging from 3350' to 3530' while drilling 7-7/8" hole.
WOB = 20,000 RPM = 60 ROP = approx. 30'/hr
2. TOH w/ 7-7/8" bit @3530'.
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 @ 3530'.
5. Begin coring oriented core w/ approx. 5K = WOB, 40-50 = RPM.
Core from 3530' to 3560'
6. TOH w/ core #1. Lay down core. Cut and place core in desorbition canisters.
7. TIH w/ 7-7/8" bit, DC's, and DP. Control drill w/ 20K = WOB, 60 RPM
from 3560' to 3595'.
8. TOH w/ drilling assembly.
9. Pick up coring assembly. Check spacing between core bit and PVC liner.
Install survey tools into non-mag drill collars.
10. 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
11. TIH w/ coring assembly to core point @ 3595'.
12. Begin coring oriented core w/ approx. 5K = WOB, 40-50 = RPM.
Core from 3595' to 3625'.
13. TOH w/ core #2. Lay down core. Cut and place core in desorbition canisters.
14. TIH w/ 6-1/4" bit and drilling assembly.
15. Continue normal drilling operations. (Drill 6-1/4" hole to 3750').

Prepared: _____
G.W. Lee
Drilling Engineer

Reviewed: _____
Drilling Superintendent