

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports on 55001-4 PH 1:21

1. Type of Well  
GAS

RECEIVED  
OCT 11 1996

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  
480' FSL, 680' FWL, Sec.3, T-29-N, R-7-W, NMPM

5. Lease Number  
SF-078919  
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 #543  
9. API Well No.  
30-039-25053  
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

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Sidetrack, recavitate	

13. Describe Proposed or Completed Operations

It is intended to sidetrack the subject Fruitland Coal well. This well is located in a standard producing area. The Kick-Off Point of the well will be 2690'; the TVD will be 3099'; the open hole section will be 409' TVD; and the maximum vertical section of the new wellbore will remain within the unit. Subsequent sundry notices will be provided with a Deviation Report that includes the mathematical maximum vertical section (calculated) from the existing wellbore.

It is intended to workover the well in the following manner:

Pull the existing tubing. Set a CIBP @ 2695' (above 4-1/2" Liner top). Run a CBL/CCL/GR to surface. A 7" whipstock wll then be set in the well @ 2690'. A window will be cut in the 7" casing and the well will be sidetracked to a new TVD of 3099'. The well will be underreamed. The Fruitland Coal formation will be cavitated (surged) until the formation stabilizes. A 5-1/2" Liner will be set in the well and perforated with no cement. Run 2-3/8" production tubing. Well will then be returned to production.

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

Signed Peggy Stachurski (GWL47) Title Regulatory Administrator Date 10/2/96

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

Date **APPROVED**

OCT 08 1996

DISTRICT MANAGER

NMOCD

**Pertinent Data Sheet - San Juan 29-7 Unit #543**

**Location:** 480' FSL, 680' FWL, Unit M, Section 03, T29N, R07W, Rio Arriba County, New Mexico  
**Lat:** 36.749298    **Long:** 107.564865

**Field:** Basin Fruitland Coal    **Elevation:** 6724' GL

**TD:** 3099'  
**PBTD:** 3085'

**Completed:** 11-27-91  
**Workover:** None

**Spud Date:** 11-09-91  
**1st Delivery:** 04-26-94

**DP #:** 3511A  
**Lease #:** SF-078919  
**Prop #:** 071072000  
**API #:** 30-039-2505300

**Casing Record:**

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
12-1/4"	9-5/8"	36.0# K-55	226'	189 cf	Circ/Surface
8-3/4"	7"	23.0# K-55	2857"	1003 cf	Circ/Surface

**Liner Record:**

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
6-1/4"	4-1/2"	10.5# J-55	2695'-3099'	86 cf	Revs/Surface

**Tubing Record:**

<u>Tbg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>
2-3/8"	4.7# J-55	3034'

"F" Nipple @ 3001'

**Formation Tops:**

Ojo Alamo: 2173'  
Kirtland: 2273'  
Fruitland: 2758'

**Logging Record:** none

**Stimulation:**

Perf'd: 2918'-2920', 2924'-2926', 2955'-2963', 2971'-2972', 2985'-2990', 3009'-3021',  
3025'-3043' & 3044'-3058', 4 SPF  
Frac'd: 83,100# 20/40 Sand, 11,100# 40/70 Sand & 159,800 gal Slick Water.

**Workover History:** none

**Transporter:** Williams Field Service

# SAN JUAN 29-7 UNIT #543

AS OF 02/01/96

BASIN FRUITLAND COAL

UNIT M, SEC. 03, T29N, R07W, RIO ARriba COUNTY, NM

COMPLETED: 11/27/91

OJO ALAMO @ 2173'

KIRTLAND @ 2273'

FRUITLAND @ 2758'

9-5/8" 36.0# K-55 SET @ 226'  
CMT W/ 189 CF  
CIRC CMT TO SURFACE

2-3/8" 4.7# J-55 TBG SET @ 3034'  
"F" NIPPLE @ 3001'

7" 20.0# K-55 CSG SET @ 2857'  
CMT W/ 1003 CF  
CIRC CMT TO SURFACE

4-1/2" 10.5# J-55 LNR SET @ 2695'-3099'  
CMT W/ 86 CF  
REVERSE TO SURFACE

PERF'D: 2918'-2920', 2924'-2926', 2955'-2963',  
2971'-2972', 2985'-2990', 3009'-3021', 3025'-3043' &  
3044'-3058', 4 SPF  
FRAC'D: 83,100# 20/40 SAND, 11,100# 40/70 SAND &  
159,800 GAL SLICK WATER

TD 3099'