

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Well

RECEIVED

55 SEP 26 AM 11:44

070 FARMINGTON, NM

Lease Number  
SF-079493A

If Indian, All. or  
Tribe Name

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  
900' FNL, 1500' FWL, Sec.35, T-27-N, R-5-W, NMPM

7. Unit Agreement Name

San Juan 27-5 Unit

8. Well Name & Number

San Juan 27-5 U #161

9. API Well No.

30-039-20647

10. Field and Pool

Tapacito Pictured Cliffs

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"/> 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 type="checkbox"/> Other -	

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  
OCT 10 1995

OIL CON. DIV.  
DIST. 3

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

Signed *Regan J. Smith* (ROS3) Title Regulatory Administrator Date 9/25/95

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

AS AMENDED

OCT 05 1995

DISTRICT MANAGER

NMOCD

## PLUG & ABANDONMENT PROCEDURE

San Juan 27-5 Unit #161  
Tapacito Pictured Cliffs Ext.  
NW Section 35, T-27-N, R-05-W  
Rio Arriba Co., New Mexico

RECEIVED  
BLM MAIL ROOM

9/18/95  
US SEP 23 AM 11:15  
070 FARMINGTON, NM

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. Prepare blow pit. Comply to all NMOCD, BLM, and MOI regulations.
2. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary.
3. Install cementing valve. Open bradenhead valve. Establish rate down 2-7/8" casing with 15 bbls water. Record pump rate & pressure. Monitor bradenhead for flow. If no flow or blow pump 12 frac balls (total of 36 perforations) in additional water and monitor pressure, rate, and volumes pumped to confirm perforations taking water and there is not a casing leak. If there are indications of a casing leak, move on daylight pulling unit and use 1-1/4" tubing to plug well.
4. **Plug #1 (Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops, 3390' - 1700')**: Establish rate into Pictured Cliffs perforations with water. Mix and pump 56 sx class B cement. Bull head down 2-7/8" casing from surface. Displace inside casing with water to 1700'. Shut in casing valve and WOC. RIH with wireline gauge ring and tag top of cement plug. POOH with wireline. Pressure test casing to 500 psi.
5. **Plug #2 (Nacimiento to surface, 336' - Surface)**. Perforate 2 holes @ 336'. Establish circulation out bradenhead valve. Mix approximately 80 sx class B cement and pump down 2-7/8" casing. Circulate good cement out bradenhead valve. Shut in well. WOC.
6. 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

# San Juan 27-5 Unit #161

**CURRENT**

Tapacito Pictured Cliffs Ext.

NW Section 35, T-27-N, R-5-W, Rio Arriba County, NM

RECEIVED  
BLM MAIL ROOM

95 SEP 26 AM 11:15

070 FARMINGTON, NM

Today's Date: 8/31/95

Spud: 6/20/73

Completed: 8/24/73

Nacimiento @ 286'

12-1/4" hole

8-5/8", 24.0#, K-55, Csg set @ 134',  
Cmt w/90 sx (Circulated to Surface)

Ojo Alamo @ 2712'

Kirtland @ 2931'

Fruitland @ 3150'

Pictured Cliffs @ 3343'

Top of Cement 2305' (TS)

Pictured Cliffs Perforations:  
3360' - 3390', Total 36 holes

PBTD 3461'

6-3/4" hole

TD 3472'

2-7/8", 6.4#, J-55, 10rd, NU Csg set @ 3472',  
Cmt w/195 sx (Baffle @ 3461')

# San Juan 27-5 Unit #161

## PROPOSED

Tapacito Pictured Cliffs Ext.

NW Section 35, T-27-N, R-5-W, Rio Arriba County, NM

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Spud: 6/20/73

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12-1/4" hole

336'

8-5/8", 24.0#, K-55, Csg set @ 134',  
Cmt w/90 sx (Circulated to Surface)

Perf @ 336'

Plug #2: 336' - Surface,  
Cmt w/80 sx Class B Cmt

1700'

Plug #1: 3390' - 1700',  
Cmt w/56 sx Class B Cmt

Top of Cement 2305' (TS)

Ojo Alamo @ 2712'

Kirtland @ 2931'

Fruitland @ 3150'

Pictured Cliffs @ 3343'

Pictured Cliffs Perforations:  
3360' - 3390', Total 36 holes

PBTD 3461'

6-3/4" hole

TD 3472'

2-7/8", 6.4#, J-55, 10rd, NU Csg set @ 3472',  
Cmt w/195 sx (Baffle @ 3461')

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM 11/29/95

Sundry Notices and Reports on Wells

95 NOV 29 PM 2:50

070 FARMINGTON, NM

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GAS

2. Name of Operator  
MERIDIAN OIL

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

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San Juan 27-5 U #161

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Tapacito Pictured Cliffs

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13. Describe Proposed or Completed Operations

11-20-95 MIRU. SDON.  
11-21-95 TIH to 3060'. Plug #1: pump 24 sx Class "B" cmt @ 2200-3060'. TOOH. TIH, tag cmt @ 2250'. TOOH. Perf 2 sqz holes @ 1778'. Establish injection. TOOH. Plug #2: pump 41 sx Class "B" cmt down csg & into perfs @ 1620-1778'. Displace to 1620'. TOOH. Perf 2 sqz holes @ 184'. Circ hole clean. SDON.  
11-28-95 Establish circ down csg & out bradenhead. Plug #3: pump 73 sx Class "B" cmt down csg & out bradenhead. Circ 1 bbl cmt to surface. ND BOP. Cut off WH. Install dry hole marker w/10 sx Class "B" cmt. RD. Rig released. Well plugged and abandoned 11-28-95.

RECEIVED  
DEC - 5 1995

OIL CON. DIV.  
DIST. 3

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

Signed [Signature] Title Regulatory Administrator Date 11/29/95

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

APPROVED

DEC 01 1995  
/s/ Duane Spencer

DISTRICT MANAGER

NMOCD