

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
1080' ENL, 890' FEL, Sec. 18, T-28-N, R-4-W, NMPM

5. Lease Number
NM-03862

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 28-4 Unit
8. Well Name & Number
San Juan 28-4 U #201
9. API Well No.
30-039-25431
10. Field and Pool
Basin Fruitland Coal/
Gobernador Pict. 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 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 checked="" 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 repair the casing of the subject well according to the attached procedure and wellbore diagram.

RECEIVED
NOV 27 1995
OIL CON. DIV.
DIST. 3

RECEIVED
BLM MAIL ROOM
95 OCT 23 AM 10:35
070 FARMINGTON, NM

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

Signed *[Signature]* (ROS8) Title Regulatory Administrator Date 10/20/95

(This space for Federal or State Office use)

APPROVED BY

Title

Date

APPROVED

CONDITION OF APPROVAL, if any:

OCT 23 1995

Printed Name: [Signature]

DISTRICT MANAGER

NMOCD

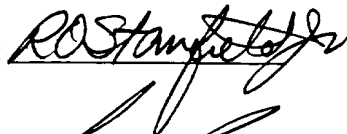
PERTINENT DATA SHEET

WELLNAME: San Juan 28-4 Unit #201	<table style="width: 100%;"> <tr> <td style="width: 50%;">DP NUMBER:</td> <td style="width: 25%; text-align: center;">(PC) 40068A</td> <td style="width: 25%; text-align: center;">(FTC) 40068B</td> </tr> <tr> <td>PROP. NUMBER:</td> <td style="text-align: center;">007973005</td> <td style="text-align: center;">071121902</td> </tr> </table>	DP NUMBER:	(PC) 40068A	(FTC) 40068B	PROP. NUMBER:	007973005	071121902																															
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San Juan 28-4 Unit #201
Gobernador Pictured Cliffs Ext./Fruitland Coal Commingle
NE Section 18, T-28-N, R-4-W
Recommended Casing Repair Procedure

1. Comply with all NMOCD, BLM and Meridian safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
2. MOL and RU workover rig. Blow well down. NU 7-1/16" 3000 psi (6" 900 series) BOP with flow tee and stripping head. NU blooie line and 2-7/8" relief lines. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary. Have Christmas tree serviced at A-1 Machine.
3. TOH with 2-3/8", 4.7#, J-55 tbg (145 jts @ 4557', SN @ 4525'). Visually inspect tbg for corrosion. TIH with 4-1/2" casing scraper on 2-3/8" tbg to COTD at 3680'. TOH.
4. TIH with 4-1/2" RBP and 4-1/2" retrievable packer on 2-3/8" tbg and set RBP at approx. 4185' (100' above top of FTC perf). Spot 10' of sand on top of RBP. Pressure test RBP to 750 psig. Isolate casing failure and design squeeze cement job as appropriate. Establish a rate into hole with water and attempt to circulate to surface. Make sure bradenhead valve is open and a line is laid to the pit. If circulation is established out of bradenhead, mix cement with fluid loss additive. Set 4-1/2" packer 250' above hole and establish a rate into hole with water. Mix and pump cement. Maximum pressure is 750 psig. Displace cement 2 bbls below packer prior to attempting hesitation squeeze. Hold pressure for 4 hrs. and check for flowback. TOH with packer.
5. WOC 12 hrs. Clean out to below squeeze with 3-7/8" mill or bit. Pressure test to 750 psig. Re-squeeze as necessary.
6. TIH with 4-1/2" casing scraper to below squeeze. TOH. TIH with retrieving tool on 2-3/8" tbg blowing down with gas, air, or nitrogen. Retrieve RBP and TOH.
7. TIH with 2-3/8" tbg with an expendable check valve on bottom and a seating nipple one jt off bottom and CO to COTD at 4680'. Take and record gauges.
8. Land tbg near bottom perforation at 4564'. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. Return well to production.

Recommended:



Approved:



San Juan 28-4 Unit #201

CURRENT

Gobernador Pictured Cliffs Ext/Basin Fruitland Coal Commingle
NE Section 18, T-28-N, R-4-W, Rio Arriba County, NM

RECEIVED
BLM MAIL ROOM

95 OCT 23 AM 10: 36

070 FARMINGTON, NM

Today's Date: 10/17/95
Spud: 7/20/94
Completed: 9/3/94

12-1/4" hole

8-5/8", 24.0#, K-55, 8rd, Csg set @ 544'
Cmt w/640 cf (Circulated to Surface)

Nacimiento @ 1880'

TOC @ 3245' (CBL)

Ojo Alamo @ 3704'

Kirtland @ 3957'

Fruitland @ 4154'

Pictured Cliffs @ 4390'

145 jts, 2-3/8", 4.7#, 8rd, J-55, tbg set @ 4557'
(FN set @ 4525')

FTC Perforations: 4284' -4347', Total 28 holes

PC Perforations: 4392' - 4564', Total 144 holes

COTD 4680'

7-7/8" hole

TD 4725'

4-1/2", 10.5#, K-55, 8rd, Csg set @ 4720',
Cmt w/1848 cf