

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
1763'FSL, 1134'FWL, Sec.9, T-31-N, R-9-W, NMPM

5. Lease Number
SF-080376

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
San Juan 32-9 Unit

8. Well Name & Number
San Juan 32-9 U #107

9. API Well No.
30-045-28096

10. Field and Pool
Blanco Pictured Cliffs

11. County and State
San Juan 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 - Remedial cementing	

13. Describe Proposed or Completed Operations

It is intended to re-cement the subject well according to the attached procedure and wellbore diagram.

RECEIVED
MAR - 6 1995
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (LWD5) Title Regulatory Affairs Date 2/22/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

FEB 27 1995

DISTRICT MANAGER

WORKOVER PROCEDURE
BLM DEMAND - REMEDIAL CEMENTING

SAN JUAN 32-9 UNIT # 107
Pictured Cliffs
SW4 Sec. 9 T31, R9W
San Juan Co., New Mexico
DPNO 21294A

1. Comply to all NMOCD, BLM, and MOI regulations. Conduct daily safety meetings for all personnel on location.
2. Test location rig anchors and repair if necessary. Prepare blow pit. MOL and RU daylight pulling unit. Install a 400 bbl frac tank. NU blooie line to blow pit. Fill frac tank with 1% KCl water.
3. Blow down tubing (3551' of 2 3/8", 4.7 #, EUE) to atmospheric tank. Control well with 1% KCl water as needed. ND wellhead and NU BOP's. Test and record operation of BOP's. Send wellhead to A-1 Machine for inspection.
4. PU on tubing and strap out of hole. Visually inspect tubing (on trip), and replace joints that are in bad condition. Note any buildup of scale, and notify Operations Engineer.
5. RU wireline unit. Run gauge ring inside liner (4 1/2", 11.6 #) to PBTD of 3665'. PU 4 1/2" RBP and TIH. Set RBP at 3400'. Pressure test casing to 1000 psig. Spot one sack of sand on top of RBP.
6. TOC is 2345' per cement bond log. Contact Operations Engineer for design of squeeze cement.
7. Perforate 4 squeeze holes at 2315'. TIH with 4 1/2" fullbore packer and set 200' above squeeze holes. Pressure up backside to 500 psig. Establish rate into perforations with bradenhead valve open. Max pressure 1000 psig.
8. Mix and pump cement. (If cement circulates to surface, go immediately to tail slurry.) Displace cement to packer, close bradenhead valve and squeeze 1 to 2 bbl of cement into perforations. WOC 12 hours (overnite).
9. Release packer and TOH. TIH with 3 7/8" bit and drill out cement. Pressure test casing to 1000 psig. Re-squeeze as necessary to hold pressure, or to circulate cement to surface.
10. TIH with retrieving tool and retrieve RBP from 4 1/2" casing. POOH and LD RBP. TIH with 3 7/8" bit and CO to PBTD with air. Blow well clean and gauge production. POOH.
11. TIH with production tubing (seating nipple with pump-out plug one joint off bottom). Land tubing at 3590'.

12. ND BOP's and NU wellhead. Pump plug from tubing. Obtain final gauge.
13. Release rig.

Recommend: 
Operations Engineer

Approve: 
Drilling Superintendent

Contacts:	Cement	Halliburton	325-3275
	Downhole Tools	Baker	325-0216
	Wireline	Blue Jet	325-5584
	Operations Engineer	Larry Dillon	326-9714

PERTINENT DATA SHEET

2/16/95

WELLNAME: San Juan 32-9 Unit #107	DP NUMBER: 21294A																																
WELL TYPE: Blanco Pictured Cliffs	ELEVATION: GL: 6661' KB: 6675'																																
LOCATION: 1763' FSL, 1134' FWL Sec. 9, T31N, R09W San Juan County, New Mexico	INITIAL POTENTIAL: AOF 1,175 Mcf/d SICP: 390 psig																																
OWNERSHIP: GWI: 0.0000% NRI: 0.0000%	DRILLING: SPUD DATE: 11-28-90 COMPLETED: 03-13-92 TOTAL DEPTH: 3712' PBTD: 3665'																																
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PERFORATIONS 3515' – 3543' (240 shots) w/8 spf 3578' – 3592' (112 shots) w/8 spf																																	
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San Juan 32-9 Unit #107

Current -- 2-6-95

Blanco Pictured Cliffs

SW, Sec. 9, T-31-N, R-9-W,
San Juan County, NM

Spud: 11-28-90
Completed: 3-13-92

8-5/8" 24#, K40 Csg set @ 265'
Cmt w/190 sxs (Circulated to Surface)

Ojo Alamo @ 2165'

Kirtland @ 2218'

2 3/8", 4.7#, J55 tubing set @ 3551'

Cemented 2nd stage w/ 765 sxs cmt.
Lost circulation -- TOC @ 2344 (CBL)

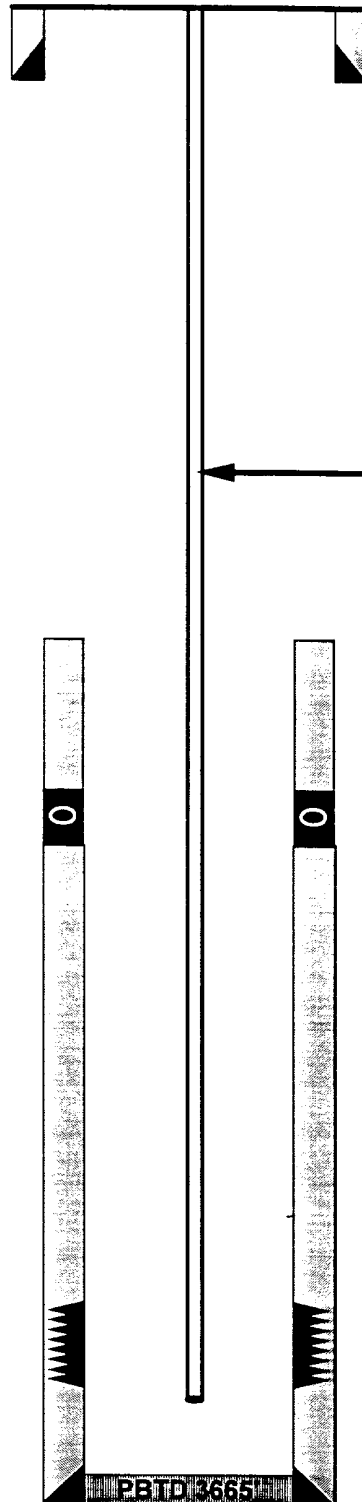
DV Tool @ 2816'

Fruitland @ 3152'

Pictured Cliffs @ 3524'

Perfs @ 3515' -- 3543' (240 shots w/8 spf)
and 3578' -- 3592' (112 shots w/8 spf)

4 1/2", 11.6#, K55 set @ 3707'
(Stage 1 -- 250 sxs cement -- lost circulation
both stages)



TD 3712'