

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, 1800' FEL, Sec. 14, T-31-N, R-10-W, NMPM

5. Lease Number
NM-01594
If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
San Juan 32-9 Unit
San Juan 32-9 U #83

9. API Well No.
30-045-22911

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

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Bradenhead repair

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to repair the bradenhead on the subject well according to the attached procedure and wellbore diagram.

RECEIVED
MAY 18 1995

OIL CON. DIV.
DIST. 3

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

Signed *Mark J. Smith* (LWD5) Title Regulatory Affairs Date 5/10/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date

APPROVED

MAY 15 1995

DISTRICT MANAGER

NMOCD

WORKOVER PROCEDURE - BRADENHEAD REPAIR

SAN JUAN 32-9 UNIT # 83
Blanco Pictured Cliffs
SE/4 Sec. 14, T31N, R10W
San Juan Co., New Mexico
DPNO 69977

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. NU blooie line to blow pit.
3. Blow well down. Control well with 1% KCl water as needed. NU Bowen BOP's (Call district tools at 326-9853). Test and record operation of BOP's.
4. Set sand plug with 7 sx. (Top of plug at 3020'.) Test casing to 1000 psig.
5. Run cement bond log (with 1000 psig pressure). TOC is estimated at 2600' per temperature survey (reported but not in well file). Contact Operations Engineer for design of squeeze cement.
6. Perforate 2 squeeze holes 20' above TOC. Establish rate down casing and into perforations with bradenhead valve open. If circulation is established to surface, circulate hole clean.
7. Mix and pump cement slurry with turbulent flow behind pipe. Displace cement, close bradenhead valve and squeeze cement into perforations (max pressure 1000 psi). WOC 12 hours (overnite).
8. TIH with 2 3/8" bit and 1 1/4" workstring (Optimum torque on 1 1/4" Homco Slimline drillpipe is 650 ft-lb.), and drill out cement. Pressure test casing to 1000 psig. Re-squeeze as necessary to hold pressure, or to stop bradenhead flow.
9. CO to PBTD (3235') with air. Blow well clean and gauge production. POOH and LD workstring.
10. ND BOP's and NU wellhead. Obtain final gauge.
11. Release rig.

Recommend: _____

Operations Engineer

Approve: _____

Drilling Superintendent

Contacts:	Cement	Halliburton	325-3575
	Wireline	Petro	326-6669
	Operations Engineer	Larry Dillon	326-9714

5/8/95

WELLNAME: San Juan 32-9 Unit #83					DP NUMBER: 69977 PROP. NUMBER: 0023423A		
WELL TYPE: Blanco Pictured Cliffs					ELEVATION: GL: 6311' KB: 6322'		
LOCATION: 1450' FSL, 1800' FEL Sec. 14, T31N, R10W San Juan County, NM					INITIAL POTENTIAL: 3466 MCF/D AOF 9/20/78 INITIAL SITP: 573 psig 1/2/78 CURRENT SITP: 334 psig 4/4/91		
OWNERSHIP: GWI: 32.8262% NRI: 17.7765% SJB: 0.4899%					DRILLING: SPUD DATE: 7/29/78 COMPLETED: 9/20/78 TOTAL DEPTH: 3245' PBD: 3235'		
CASING RECORD:							
<u>HOLE SIZE</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>DEPTH</u>	<u>EQUIP.</u>	<u>CEMENT</u>	<u>TOC</u>
12 1/4"	8 5/8"	23#	H40	230'		177 cf.	Circ. to surf.
6 3/4"	2 7/8"	6.4#	J55	3245'	105 Jts. 10Rd. csg. Notched collar, 1 shoe jt., baffle @ 3235', 105' jt. Tested csg. to 4000#--ok.	610 cf.	TS 2600' (Lost circ. during job.)
FORMATION TOPS:							
	Ojo Alamo		1265'		Gallup		
	Kirtland		1355'		Greenhorn		
	Fruitland		2715'		Graneros		
	Pictured Cliffs		3096'		Dakota		
	Lewis		3206'				
LOGGING: CDL-GR, IEL-GR, TS							
PERFORATIONS 3091', 3097', 3103', 3109', 3115', 3121', 3127', 3133', 3171', 3179' - (Total 10 shots)							
STIMULATION: 59,000# 10/20 sand, 49,510 gal. water							
WORKOVER HISTORY: None.							
PRODUCTION HISTORY:							
	<u>Gas</u>	<u>Oil</u>	DATE OF LAST PRODUCTION:		<u>Gas</u>	<u>Oil</u>	
Cumulative as of 1995:	1.2 Bcf	0 bo	2- 95		8.5 MMcf	0 bo	
Current:	8.5 MMcf	0 bo					
PIPELINE: EPNG							

San Juan 32-9 #83

CURRENT -- 5-3-95

Blanco Pictured Cliffs

DPNO: 69977

1450' FSL, 1800' FEL,

Section 14, T-31-N, R-10-W, San Juan County, NM

Spud: 7-29-78

Completed : 09-20-78

OJO ALAMO, NM

8 5/8", 23#, H40 Surface Csg. set @
230'. Circ. 177 of cmt. to surface

Ojo Alamo @ 1265'

Kirtland @ 1355'

TOC @ 2600' (TS)

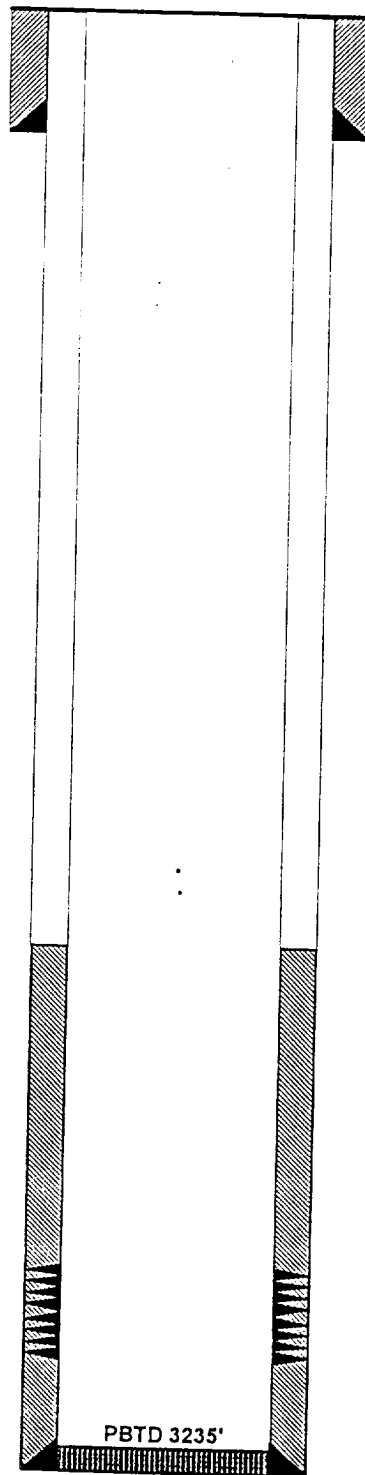
Fruitland @ 2715'

Pictured Cliffs @ 3096'

10 holes - 3091', 3097', 3103',
3109', 3115', 3121', 3127', 3179'.
(1 SPZ)

Lewis @ 3206'

2 7/8", 6.4#, J55 csg set @ 3245'
Total cmt. 610 cf.



PBDT 3235'

TD 3245'