

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells
1995 FEB 15 10 2:15

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
929'FNL, 986'FEL, Sec.20, T-32-N, R-9-W, NMPM

5. Lease Number
SF-078513
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 NP #8
9. API Well No.
30-045-11318
10. Field and Pool
Blanco Mesaverde
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 -
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

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
FEB - 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 1/13/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED
AS AMENDED

FEB 02 1995
DISTRICT MANAGER

NMOCD

PLUG & ABANDONMENT PROCEDURE

01/05/95

San Juan 32-9 Unit NP #8
Mesaverde
NE, Section 20, T-32-N, R-9-W
San Juan Co., New Mexico

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. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and MOI safety rules and regulations.
2. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. POH and tally 2 3/8" tubing. If tubing is stuck, cut-off near 7" casing shoe. Visually inspect tubing, if it has heavy scale or is in poor condition then LD production tubing and PU 2 3/8" work string. Run gauge ring (7", 23#) to 5550'.
4. **Plug #1 (Cliff House top, 5593' -- 5493')**: Wireline set 7" cement retainer @ 5543'. TIH with open-ended tubing to 5543'. Load well with water and circulate clean. Pressure test casing to 500#. Spot 20 sxs Class B cement above retainer to 5493'. POH.
5. **Plug #2 (Pictured Cliffs top, 3692' -- 3592')**: Spot 29 sxs Class B cement from 3692' -- 3592'.
6. **Plug #3 (Fruitland top, 3227' -- 3127')**: Spot 29 sxs Class B cement from 3227' -- 3127'.
7. **Plug #4 (Kirtland top, 2706' -- 2606')**: Spot 29 sxs Class B cement from 2706' -- 2606'. POH to 2500' and reverse circulate well clean.
8. **Plug #5 (Ojo Alamo top, 2482' -- 2382')**: Perforate 4 holes @ 2482'. PU 7" cement retainer and RIH; set @ 2432'. Establish rate with water into perms. Mix and pump 55 sxs Class B cement, squeeze 26 sxs cement outside casing and leave 29 sxs inside. POH with setting tool. Pressure test casing to 500#.
9. **Plug #6 (Nacimiento top, 805' -- 705')**: Perforate 4 holes @ 805'. PU 7" cement retainer and RIH; set @ 755'. Establish rate with water into perms. Mix and pump 55 sxs Class B cement, squeeze 26 sxs cement outside casing and leave 29 sxs inside. POH with setting tool. Pressure test casing to 500#.
10. **Plug #7 (Surface)**: Perforate 2 holes @ 210'. Establish circulation out bradenhead valve. Mix and pump approximately 71 sxs Class B cement down the 7" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
11. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.
12. Restore location per BLM stipulations.

Recommended: _____
Operations Engineer

Approval: _____
Production Superintendent

LWD/CRF/crf

San Juan 32-9 Unit NP #8

P & A

Mesa Verde
DPNO 69973

929' FNL, 986' FEL,
Section 20, T-32-N, R-9-W, San Juan County, NM

Spud: 11-10-53

Completed : 12-30-53

Nacimiento @ 755'

Ojo Alamo @ 2432'

Kirtland @ 2656'

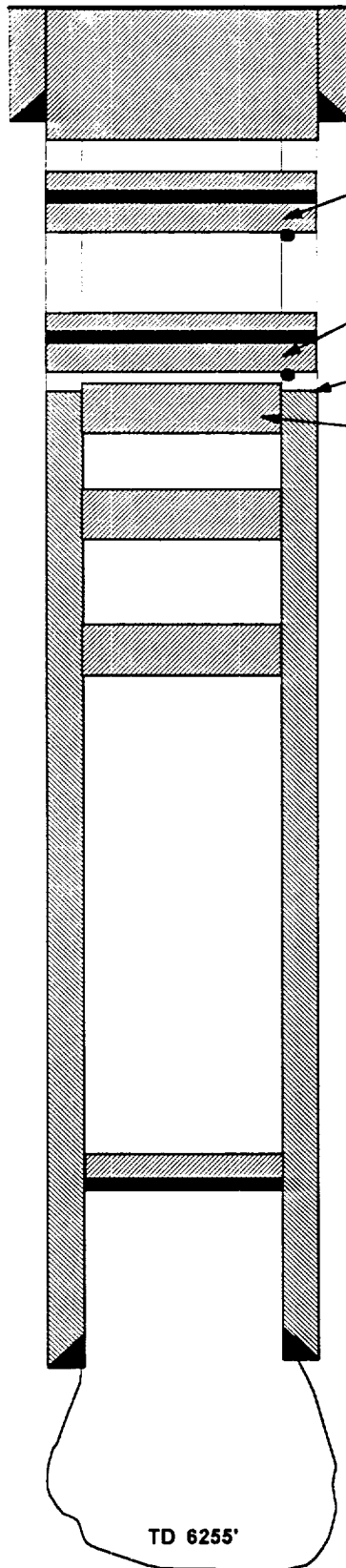
Fruitland @ 3177'

Pictured Cliffs @ 3642'

Cliff House @ 5543'

Menefee @ 5652'

Point Lookout @ 5932'



9 5/8" Csg set @ 160'
Circulated 160 sx cmt to surface

Plug #7 – Surface' – Perf @ 210'
71 sxs Class B Cement

Plug #6 – 805' – 705' – Perf @ 805'
(Cement Retainer @ 755')
46 sxs Class B Cement

Plug #5 – 2482' – 2382' – Perf @ 2482'
(Cement Retainer @ 2432')
46 sxs Class B Cement

TOC @ 2622' (Calc. 75% effc.)

Plug #4 – 2706' – 2606'
29 sxs Class B Cement

Plug #3 – 3227' – 3127'
29 sxs Class B Cement

Plug #2 – 3692' – 3592'
29 sxs Class B Cement

Plug #1 – 5593' – 5493' (Cement Retainer @ 5543')
29 sxs Class B Cement

7" Csg set @ 5566',
circ. 500 sx cmt to 2622' (Calc.)

TD 6255'

PERTINENT DATA SHEET

1/5/95

WELLNAME: San Juan 32-9 Unit NP #8				DP NUMBER: 69973			
WELL TYPE: Mesaverde				ELEVATION: GL: 6809' KB: 6820'			
LOCATION: 929' FNL, 986' FEL Sec. 20, T32N, R9W San Juan County, New Mexico				INITIAL POTENTIAL: 1,260 Mcf/d SICP: 813 psig			
OWNERSHIP: GWI: 50.0000% NRI: 42.2500%				DRILLING: SPUD DATE: 11-10-53 COMPLETED: 12-30-53 TOTAL DEPTH: 6255' PBTD: Open Hole			
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 1/2"	9 5/8"			160'	-	160 sx	Surface
8 3/4"	7"			5566'		500 sx	Calc. 2622'
Tubing	2 3/8"			6120'			
FORMATION TOPS:							
	Nacimiento			755'			
	Ojo Alamo			2432'		Point Lookout	5932'
	Kirtland			2656'		Gallup	
	Fruitland			3177'		Graneros	
	Pictured Cliffs			3642'		Dakota	
	Lewis			3706'			
	Cliff House			5543'			
	Menefee			5652'			
LOGGING:							
PERFORATIONS None							
STIMULATION: Shot 1,935 qts. SNG 5625' – 6255'							
WORKOVER HISTORY: None							
PRODUCTION HISTORY:							
	<u>Gas</u>	<u>Oil</u>	DATE OF LAST PRODUCTION:		<u>Gas</u>	<u>Oil</u>	
Cumulative as of 1994:	171.4 MMcf	0 Bbl	July, 1989		25 Mcf	0 Bbl	
Current:	0 Mcf	0 Bbl					
PIPELINE: EPNG							

San Juan 32-9 Unit NP #8

CURRENT -- 12-29-94

Mesa Verde
DPNO 69973

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Section 20, T-32-N, R-9-W, San Juan County, NM

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Fruitland @ 3177'

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Menefee @ 5652'

Point Lookout @ 5932'

9 5/8" Csg set @ 160'
Circulated 160 sx cmt to surface

TOC @ 2622' (Calc. 75% effc.)

2 3/8", set @ 6120'

7", Csg set @ 5566',
circ. 500 sx cmt to 2622' (Calc.)

TD 6255'

NO. 12-29-94 000
SAN JUAN COUNTY, NM
9:20 AM 12/29/94