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

5. **Lease Number**
SF-078513

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**
San Juan 32-9 Unit

2. **Name of Operator**
MERIDIAN OIL

8. **Well Name & Number**
San Juan 32-9 U NP #79

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

9. **API Well No.**
30-045-11458

4. **Location of Well, Footage, Sec., T, R, M**
1227'FNL, 1090'FEL, Sec.17, T-32-N, R-9-W, NMPM

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	Type of Action		
_X_ Notice of Intent	___ Abandonment	___ Change of Plans	
	___ Recompletion	___ New Construction	
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing	
	___ Casing Repair	___ Water Shut off	
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection	
	_X_ Other -		

13. **Describe Proposed or Completed Operations**

It is intended to add pay to the Mesaverde formation and repair the bradenhead of the subject well according to the attached procedure and wellbore diagram.

RECEIVED
FEB 13 1995
OIL CON. DIV.
DIST. 3

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

Signed _____ (MEL5) Title Regulatory Affairs Date 2/1/95

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

APPROVED
FEB 06 1995
DISTRICT MANAGER

NMOCD

Pertinent Data Sheet - San Juan 32-9 Unit NP #79

Location: 1227' FNL, 1090' FEL, Unit A, Section 17, T32N, R09W, San Juan County, New Mexico

Field: Blanco Mesaverde **Elevation:** 6912' GL **TD:** 6264'
COTD: 6194'

Completed: 07-25-60 **Prop #:** 002342301 **DP #:** 69975

Casing Record:

Hole Size	Csg Size	Wt. & Grade	Depth Set	Cement	Top/Cement
	10 3/4"	32.75# SW	296'	186 sxs	Surface/Circ
	7 5/8"	26.4# J-55	4017'	140 sxs	TOC @ 3565' Calc
	5 1/2"	15.5# J-55	6261'	230 sxs	TOC @ 3954'

Tubing Record:

Tbg Size	Wt. & Grade	Depth Set
2 3/8"	4.7# J-55	6134'

Formation Tops:

Ojo Alamo:	2050'	Chacra:	4484'
Kirtland:	2148'	Cliff House:	5324'
Fruitland:	3238'	Menefee:	5736'
Pictured Cliffs:	3708'	Point Lookout:	6007'
Huer. Bentonite:	4448'		

Logging Record:

Stimulation:

Perf'd: 6010'-6034', 6058'-6081', 6087'-6102', 6128'-6148', w/1 SPF.
Frac'd: w/60,000# 20/40 sand & 60,000 gal water. Flush w/10,416 gal water.
Dropped 4 sets of 18 balls for 5 stages.

Workover History:

Transporter: EPNG

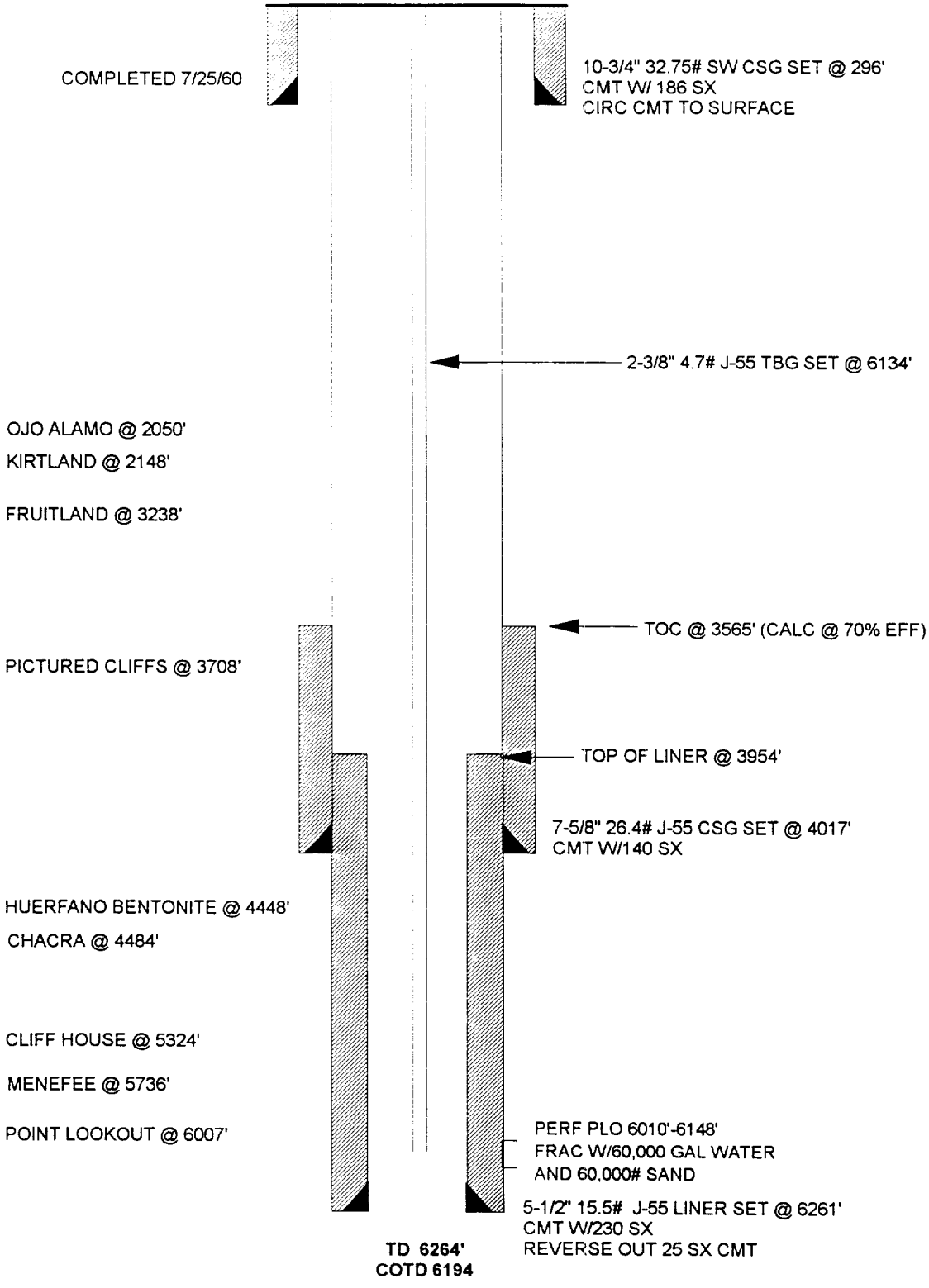
10-26-94/tdg

SAN JUAN 32-9 UNIT NP #79

AS OF 10/1/1994

BLANCO MESAVERDE

UNIT A, SEC 17, T32N, R09W, SAN JUAN COUNTY, NM



San Juan 32-9 NP #79 - Mesaverde
Menefee (& CH?) Payadd / Bradenhead Flow Repair
Lat-Long by TDG: 36.988388 - 107.797012
Section 17, T32N-R09W
January 23, 1995

1. Hold safety meeting. MIRU. Install safety equipment and fire extinguishers in strategic locations. Install frac tanks and 1x400 bbl rig tank. Fill each frac tank with 5#'s of biocide and filtered (25 micron) 2% KCl water.

2. Obtain and record all wellhead pressures. ND WH, NU BOP. TOOH with 2-3/8" tubing set at 6134'. Replace bad tubing as needed.

3. Pick up 2-3/8", 4.7# J-55 tubing, 4-3/4" bit and 5-1/2", 15.5# casing scraper and TIH. Make scraper run to 6000'. TOOH. Lay down casing scraper and bit.

4. RU wireline and run GSL-GR-CCL from ± 6000' to ± 5000'. Send copy of GSL to engineering and perforation intervals will be provided.

5. PU 5-1/2" RBP and wireline set RBP @ 5975'. Dump sand on top of RBP with dump bailer.

6. TIH w/ 2-3/8" tubing, load hole with fresh water and pressure test casing to 1000 psi for 15 minutes. If casing fails, contact engineering for changes in procedure. TOOH.

7. RU wireline and perforate the Menefee interval (± 5736' - 5970') determined from GSL log using 0.30" diameter holes and 3-3/8" guns. Inspect guns to ensure all perforations fired.

8. PU 2-3/8" tubing and 5-1/2" packer and TIH. TIH to ± 5965 and set packer. Pressure test casing and BP to 3600 psi. Release packer and TOOH to 5600' and reset packer.

9. Balloff Menefee perforations with 1500 gallons of 15% HCL acid and RCN balls (2 balls per perforation hole). Maximum allowable treating pressure is 5000 psi. TIH w/ 2-3/8" tubing and knock balls off. TOOH.

10. SI well for 24 hours with an Amerada pressure bomb set at 5800'. Have BHP information sent to engineering within 24 hours.

11. TIH w/ 7-5/8" fullbore packer and two joints of 3-1/2" N-80 frac string.

12. RU frac company. Hold safety meeting. Test surface lines to 6000 psi. **Maximum surface treating pressure is 5000 psi.** Fracture Menefee according to attached procedure. Shut in well immediately after completion of the stimulation until pressure falls to zero.

13. TOOH and lay down packer.

14. If Cliffhouse interval was determined to be wet - Skip to step 21, otherwise, proceed with steps 15 through 20 as follows.

15. Wait a minimum of one hour, tag sand plug w/ wireline. If sand plug is below top perforation, PU 5-1/2" RBP and set at ± 5725'. Pressure test plug to 3600 psi.

16. Perforate the Cliffhouse interval (± 5324 - 5725') using .30" diameter holes and 3-1/8" HSC guns. (Perforations will be selected after reviewing GSL log.) Inspect guns to ensure all perforations fired.

17. PU 2-3/8" tubing and 5-1/2" packer and TIH. TIH to ± 5715 and set packer. Pressure test casing and plug to 3600 psi. Release packer and TOOH to 5200' and reset packer.

18. Balloff Cliffhouse perforations with 1500 gallons of 15% HCL acid and RCN balls (2 balls per perforation hole). Maximum allowable treating pressure is 5000 psi. TIH w/ 2-3/8" tubing and knock balls off. TOOH.

19. TIH w/ 7-5/8" fullbore packer and two joints of 3-1/2" N-80 frac string.

20. RU frac company. Hold safety meeting. Test surface lines to 6000 psi. **Maximum surface treating pressure is 5000 psi.** Fracture Cliffhouse according to attached procedure. Shut in well immediately after completion of the stimulation until pressure falls to zero. TOOH w/ packer.

21. PU 7-5/8" RBP and set at ± 3800'. Pressure test RBP to 1000 psi. Dump sand on top of RBP w/ dump bailer.

22. Perforate three squeeze holes at ± 3600'. TIH w/ 7-5/8" fullbore packer and 2-3/8" tubing and set packer @ 3400'. Attempt to establish circulation through bradenhead. Squeeze w/ 50 sks, class B cement w/ 2% CaCl. WOC for 12 hours.

23. TIH w/ 3-1/2" bit and drill out cement. Pressure test casing to 750 psi.

24. CO to RBP @ 3800'. PU retrieving head and TIH. Release RBP @ 3800' and TOOH.

25. CO to plug @ 5725'. If RBP was necessary, PU retrieving head and TIH. Release RBP @ 5725' and TOOH.

26. CO to RBP @ 5975'. PU retrieving head and TIH. Release RBP @ 5975' and TOOH.

27. TIH with 2-3/8" tubing with notched collar and CO to PBTD of 6194'. PU above the Mesaverde perforations and flow the well naturally, making short trips for clean up when necessary. Obtain pitot gauge for Mesaverde after clean up.

28. When returns have diminished (both sand and water), TOOH.

29. RU wireline company. Run after - frac GR. RD wireline company.

30. TIH with one joint of 2-3/8", 4.7#, J-55 tubing w/ expendable check, an F-nipple, then the remaining 2-3/8" tubing. CO to PBTD (6194'). Land tubing at ± 6134'.

31. ND BOP's, NU WH. Pump off expendable check. Obtain final pitot. RDMO. Return well to production.

Approval: _____
Drilling Superintendent

Contacts:

Engineering - Mary Ellen Lutey
Office - (599-4052)
Home - (325-9387)
Frac Consultant - Mark Byars
Pager - (327-8470)
Mobile - (320-0349)
Home - (327-0096)
or Mike Martinez
Pager - (599-7429)
Mobile - (860-7518)
Home - (326-4861)