### UNITED STATES

# DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

BUREAU OF LAND MANAGEMENT	
Sundry Notices and Reports on V	Wells PM 2:28
30.77	5. <b>Lease Number</b> SF-078439
. <b>Type of Well</b> GAS	6. If Indian, All. or Tribe Name
	7. Unit Agreement Name
Name of Operator MERIDIAN OIL	
	8. Well Name & Number Johnston Federal #8
Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-97	
Location of Well, Footage, Sec., T, R, M	10. Field and Pool
790'FSL, 1450'FEL, Sec.7, T-31-N, R-9-W, NMPM	Blanco Mesaverde 11. <b>County and State</b> <b>San Juan Co, NM</b>
2. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOT	CICE, REPORT, OTHER DATA
X Notice of Intent Abandonment	Change of Plans New Construction
Subsequent Report Plugging Back Casing Repair Final Abandonment Altering Casin X Other - Tubing	Water Shut off  Conversion to Injection
Subsequent Report Plugging Back Casing Repair Altering Casin X Other - Tubing  3. Describe Proposed or Completed Operations	— Water Shut off  ng Conversion to Injection g repair
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Subsequent Report  Final Abandonment  Final Abandonment  X Other - Tubing  3. Describe Proposed or Completed Operations  It is intended to repair the tubing in the su	Water Shut off  George Conversion to Injection  George repair  Display to the attached
Subsequent Report Plugging Back Casing Repair Altering Casing Other - Tubing  3. Describe Proposed or Completed Operations  It is intended to repair the tubing in the suprocedure and wellbore diagram.	Water Shut off Conversion to Injection grepair  abject well according to the attached  OCI 2 1305  OUL CON. DIV.
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Subsequent Report Plugging Back Casing Repair Altering Casing Other - Tubing  3. Describe Proposed or Completed Operations  It is intended to repair the tubing in the suprocedure and wellbore diagram.  14. I hereby certify that the foregoing is true  Signed May May May May May 1.	Water Shut off Conversion to Injection grepair  DCI 2 1305  CCI 2 1305
Subsequent Report Plugging Back Casing Repair Altering Casin X Other - Tubing  3. Describe Proposed or Completed Operations It is intended to repair the tubing in the supposed and wellbore diagram.	Water Shut off Conversion to Injection g repair  OCI 2 1305  OCI 2 1305  And correct.

### **WORKOVER PROCEDURE - TUBING REPAIR**

Johnston Federal #8A DPNO 13036S Blanco Mesaverde Section 7, T31N, R09W San Juan County, New Mexico

- 1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI safety regulations.
- 2. MOL and RU. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 1% KCl water as necessary. ND wellhead and NU BOP. Test BOP.
- 3. POH w/2 3/8" tbg (197 jts). Inspect tubing and replace all bad joints. (Note any buildup of scale, and notify Operations Engineer. If tubing is excessively scaled, acid wash may be run in perforations.) PU and RIH with 3 7/8" bit and 4 1/2" 10.5# casing scraper to PBTD (5998'). TOOH w/bit and casing scraper. TIH w/hydrostatic bailer and CO fill. POH.
- 4. PU 4 1/2" RBP and RIH. Set @ 5280'. Load hole w/1% KCI water. Pressure test casing to 750#. (If casing does not test, dump 1 sx of sand on top of RBP. Notify Operations Engineer. Isolate failure and repair.) Release RBP and POH.
- 5. RIH open-ended w/2 3/8" 4.7# tbg, SN one joint off bottom. (Rabbit tubing in derrick before running in hole.) Land @ 5983'.
- 6. ND BOP, NU wellhead, rig down, move off location, and restore location.

**Operations Engineer** 

Recommended:

Gaye White

Operations Engineer

Approval:

326-9875

**VGW** 

Contacts:

## JOHNSTON FEDERAL #8A

#### Current -- 10-10-95

**DPNO: 13036S** Blanco Mesaverde

790' FSL, 1450' FEL

Sec. 7, T31N, R09W. San Juan County, NM Longitude / Latitude: 107.816559 - 36.907532

03-27-77 Spud: 05-10-77 Completed: Workover: 02-05-93 6696' (GR) Elevation: GR-Ind., CDL-GR. Logs: SWN-GR, TS, CBL 13-3/4" 8-3/4"

9-5/8", 36#, K55 csg. set @ 399' Circ. 275 sx. cmt. to surface

TOC @ 2250' (TS)

Sqz. w/150 sx cmt., did not get complete sqz.

2/93 Workover: TOOH w/ 2-3/8" tbg, locate hole in tbg. @ 3600', change out 3 bad its. Land tbg.

7", 32#, N80/K55 csg set @ 3658'. Cmt. w/600 sx.

TOC @ 4060' (CBL)

2-3/8", 4.7#, J55 8Rd, EUE (197 jts., 5961") tbg. set @ 5988'.

Cliffhouse perfs @ 5380'-88', 5396'-5404', 5410'-13', 5420'-52' - 51 holes. Frac w/ 50,000 gal. gelled wtr., 50,000# sd.

Pt. Lookout perfs @ 5768'-88', 5801', 5804'-14', 5818', 5824'-58', 5862', 5866'-68', 5874'76' 5886'94', 5904', 5926'-28', 5979'-83'. Frac w/ 50,000 gai. gelled wtr., 50,000# sd.

4-1/2", 10.5#, K55 liner set from 3469' - 6030', cmt w/275 sx.

### Initial Potential:

10,420 5/9/77 Initial AOF: Initial SITP: 652 Psig 5/9/77 Last SITP: 298 Psig 8/16/93

Cliffhouse @ 5074

Menefee @ 5462

Point Lookout @ 5763'

Production History: Gas Well Cum: 04/95:

6-1/4"

1.9 Bcf 345 Mcf/d

PBTD @ 5998

TD @ 6000'

648 Mbo 3 bo

Ownership:

GWI: 75.0000% NRI: 61.8750% SJBT: 00.00%

Pipeline: **EPNG**