State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

Sundry Notices and Reports on Wells	
1. Type of Well GAS	API # (assigned by OCD) 30-045-08964 5. Lease Number
2. Name of Operator	6. State Oil&Gas Lease # E-1193-3 7. Lease Name/Unit Name
MERIDIAN OIL	EPNG Com D 8. Well No .
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	5 9. Pool Name or Wildcat Blanco Mesaverde
4. Location of Well, Footage, Sec., T, R, M 1550'FSL, 1500'FWL, Sec.36, T-30-N, R-8-W, NMPM, San	10. Elevation: n Juan County
Type of Submission X Notice of Intent Subsequent Report Final Abandonment Type of Act Abandonment Recompletion Plugging Back X Casing Repair Altering Casing Other -	tion Change of Plans New Construction Non-Routine Fracturing Water Shut off Conversion to Injection
It is intended to repair the casing of the subject procedure and wellbore diagram.	ct well according to the attached
	DECENTED JUL 0 2 1996
	OH COM. DIV
SIGNATURE Cancy Oltmann for (VGW6) Regulatory	AdministratorJuly 1, 1996
(This space for State Use)	
Approved by Johnny Robinson Titl DEPUTY OIL & GA	AS INSPECTOR, DIST. #3 Date JUL - 2 1990

WORKOVER PROCEDURE -- CASING REPAIR

EPNG D COM #5 DPNO: 49745A Unit K, Sec. 36, T30N, R08W San Juan Co., New Mexico

- 1. Comply to all NMOCD, BLM, and MOI regulations. Conduct daily safety meetings for all personnel on location. Notify MOI Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document the approval in Dims/Wims. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.
- 2. Test location rig anchors and repair if necessary. Prepare blow pit. MOL and RU daylight pulling unit. Install a 400 bbl frac tank and an atmospheric blow tank. NU blooie line to blow pit, and relief line to atmospheric tank. Fill frac tank with 1% KCl water.
- 3. RU wireline and check tubing for plunger lift equipment or other obstructions. Blow down tubing (172 jts. of 2-3/8*, J55 tbg. set at 5378') 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. TIH with 2-3/8" tubing and tag bottom. Record depth. PU on 2-3/8" production tubing and strap out of hole. Visually inspect production tubing on trip out, and replace all bad joints of pipe. Note any buildup of scale, and notify Operations Engineer.
- 5. PU 4-3/4" bit, casing scraper (5-1/2", 15.5 ppf, J55) and TIH to below perfs. POOH. PU 5-1/2" RBP and TIH. Set RBP @ 4650'. Pressure test 5-1/2" casing to 1000 psig. If pressure test fails, dump one sack of sand on top of RBP. TIH with 5-1/2" packer, and isolate casing failure. Contact Operations Engineer (Gaye White 326-9875, Pager 327-8904) for cement squeeze procedure.
- 6. TIH with retrieving tool and retrieve RBP. POOH and LD RBP. TIH with 4-3/4" bit and clean out to PBTD with air. Blow well clean and gauge production.

7. TIH with production tubing (seating nipple with pump-out plug one joint off bottom). Land tubing at 5324'. ND BOP's, NU wellhead, and pump plug from tubing. Obtain final gauge. Release rig.

Recommend:

Operations Engineer

Approve:

Drilling Superintendent

Contacts:

Operations Engineer

Gaye White

326-9875

EPNG D COM #5

Current -- 6/4/96

DPNO 49745A Blanco Mesaverde

Spud: Comp: Elev.:

11/8/56 12/2/56 6201' (GR)

1550' FSL, 1550' FWL

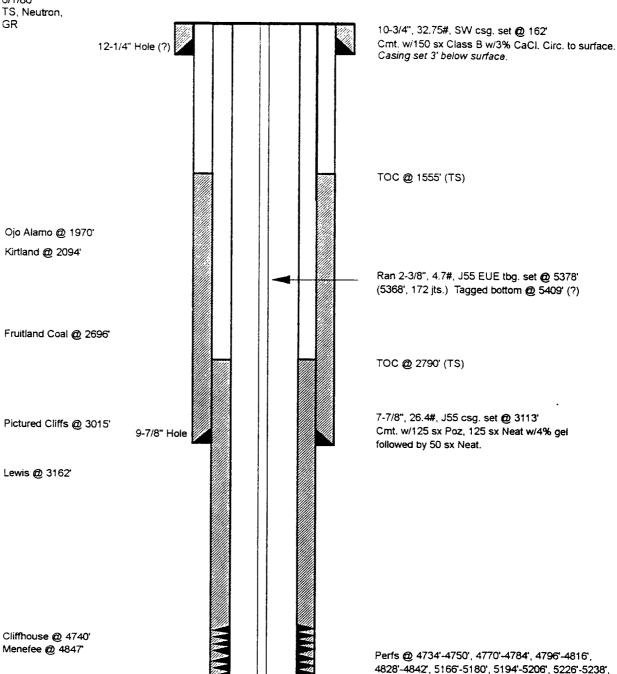
Tbg C/O Logs:

6211' (DF) 8/1/80

Unit K, Sec. 36, T30N, R08W, San Juan County, NM

Longitude / Latitude: 107.630463 - 36.765198

GR



Initial Potential:

Initial AOF: 4620 Mcf/d 12/12/56 Initial SITP: 1052 Psig 12/12/56 Last SITP: 413 Psig 12/6/86

Point Lookout @ 5165'

Mancos @ 5365'

Production History: Gas <u>Oil</u> Cum Production 4.1 Bcf 7.2 Mbo Production as of 6/92: 4 Mcf/d 0 bo

6-3/4" Hole

COTD @ 5340

TD @ 5432

> Ownership: GWI: 75.604687% NWI: 64.448868%

5-1/2", 15.5#, J55 csg. set @ 5430'

70,000# sd.

5263'-5280', 5310'-5324'. Frac'd w/946,000 gl. wtr.

Cmt/ w/150 sx Class B, 150 sx Poz w/2% gel.

Pipeline: **EPNG**