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

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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**
1830'FNL, 1548'FWL, Sec.2, T-30-N, R-9-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-22376

5. **Lease Number**

6. **State Oil&Gas Lease #**
E-2757-3

7. **Lease Name/Unit Name**
Turner B Com

8. **Well No.**
1A

9. **Pool Name or Wildcat**
Blanco Mesaverde

10. **Elevation:**

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 - Bradenhead repair	

13. Describe Proposed or Completed Operations

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

RECEIVED
APR - 8 1996
OIL CON. DIV.
DIST. 3

SIGNATURE [signature] (VGW5) Regulatory Administrator March 29, 1996

(This space for State Use)

Approved by Johnny Robinson **Title** DEPUTY OIL & GAS INSPECTOR, DIST. #3 **Date** APR 0 0 1996

* Notify OCD in time to witness

OPERATOR

WORKOVER PROCEDURE - BRADENHEAD REPAIR

Turner B Com #1A
Mesaverde
Sec. 2, T30N, R09W
San Juan Co., New Mexico
DPNO 48259A

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. Blow down tubing (2 3/8", 4.7#, EUE) 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 or WSI for inspection.

4. RU wireline unit and check for plunger lift equipment and other obstructions in tubing. TIH, tag bottom. Record depth. TOOH w/ 2-3/8" tubing. Visually inspect tubing, and replace joints that are in bad condition. Note any buildup of scale, and notify Operations Engineer.

5. RU wireline unit. Run gauge ring (4-1/2", 10.5 ppf) to below perfs. Wireline set 4-1/2" RBP @ 4250'. Pressure test casing to 1000 psig. Dump one sack of sand on top of RBP.

6. Freepoint 4-1/2" casing and make chemical cut. RU casing crew and LD 4-1/2" casing.

7. Pressure test casing to 1000 psi. (Isolate and repair casing failure if necessary.)

8. RU wireline unit. Run CBL (with 1000 psig pressure) to determine TOC behind 7" casing. Estimated TOC is 1400' per temperature survey. Contact Operations Engineer for design of squeeze cement.

9. Perforate 4 squeeze holes as close to TOC as possible. PU 7" fullbore packer and set 200' above squeeze holes. Establish rate into perforations with bradenhead valve open. Max pressure 1000 psig.

10. Mix and pump cement. Displace cement to packer. Squeeze cement into perforations. Hold squeeze pressure and WOC 12 hours (overnite).

11. TOH w/packer. TIH with 6 1/4" bit and drill out cement. Pressure test casing to 1000 psig. Test bradenhead valve for flow. Re-squeeze as necessary to hold pressure, or to stop bradenhead flow.

12. TIH w/skirted 5-3/4" flat bottom mill and dress-off 4-1/2" casing stub. (Inspect stub removed from hole to determine if dress-off is required.) POOH. TIH w/4-1/2" casing patch and 4-1/2" casing. Tie 4-1/2" casing back together and pressure test to 1000 psi. Set 10" by 4-1/2" casing slips. Cut off 4-1/2" casing and NU BOP.

13. TIH with retrieving tool and retrieve RBP from 4 1/2" casing. POOH and LD RBP. TIH with 3 7/8" bit and CO to PBTD with air. Blow well clean and gauge production. POOH.

14. TIH with production tubing (seating nipple with pump-out plug one joint off bottom). Land tubing at 5282'.

15. ND BOP's and NU wellhead. Pump plug from tubing. Obtain final gauge.

16. Release rig.

Recommend: _____
Operations Engineer

Approve: _____
Drilling Superintendent

Contacts: Operations Engineer Gaye White 326-9875

vgw 03/28/96

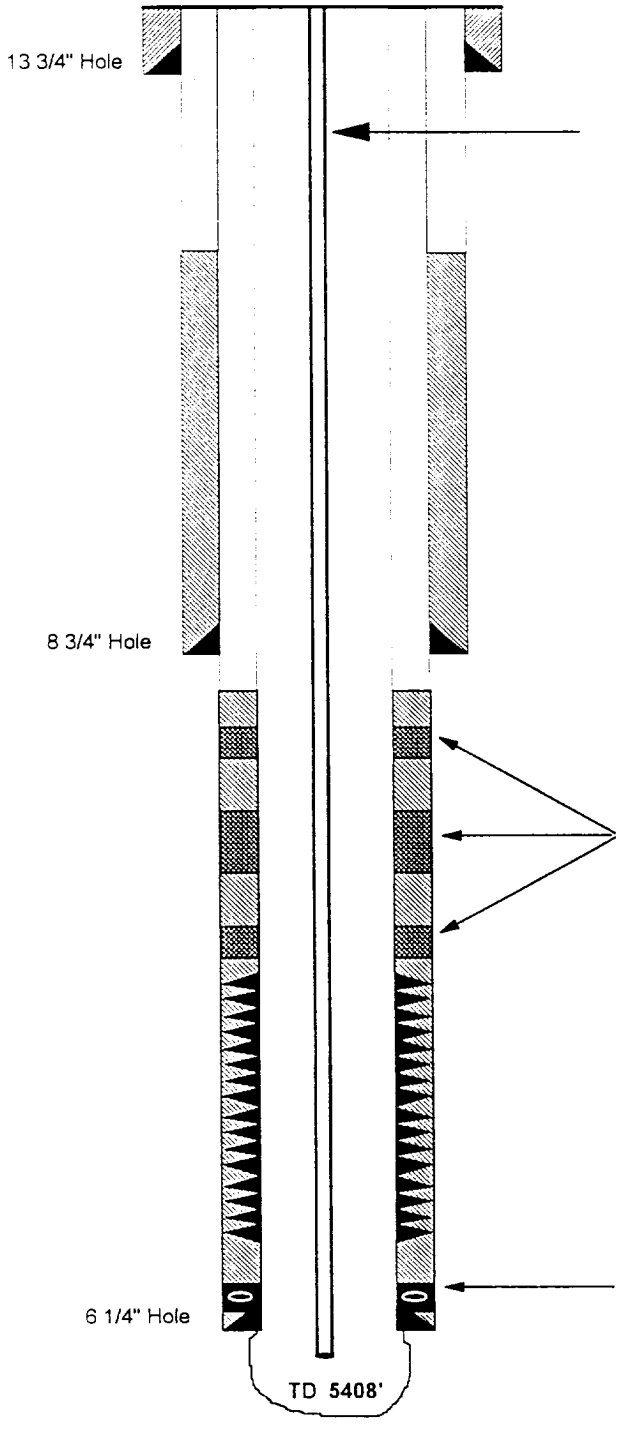
Turner B Com #1A

CURRENT -- 3-19-96

Blanco Mesaverde
DPNO 48259A

1830' FNL, 1548' FWL,
Section 2, T-30-N, R-09-W, San Juan County, NM

Spud: 7-4-77
Completed : 11-21-77
Elevation: 6018 (GL)
Logs: TDT-GR; CBL; TS, Cased Reservoir Analysis
Workovers: 1980, 1987, 1982, 1995
Compression: B-6



9 5/8" 32.3#, H40, Csg set @ 225'
Cmt. w/224 cf cmt. Circ. 2 Bbl to surface

2 3/8", 4.7#, J55 8rd EUE set @ 5234'
SN (1.780 ID) @ 5197'
Perf sub @ 5198'

TOC @ 1400' (TS)

Ojo Alamo @ 1580'

Fruitland @ 2495'

Pictured Cliffs @ 2830'

7", 20#, K55 Csg. set @ 3213' Cmt w/ 423 cf cmt to 1400' (TS)

TOC @ 3850' (CBL)

See below description of squeeze jobs

Mesa Verde @ 4354'

Perfs @ 4354' – 4682' w/15 spz
Fraced w/ 119,000# 20/40 sand & 97,200 gal. water

Perfs @ 4762' – 5099' w/16 spz
Fraced w/86,000# 20/40 sand & 87,000 gal. water

Point Lookout @ 5030'

Perfs @ 5114' – 5282' w/16 spz
Fraced w/106,000# 20/40 sand & 101,600 gal water

DV Tool set @ 5285'

4 1/2", 10.5#, K55 Csg set @ 5295', cmt w/176 cf cmt to 2600' (TS)

Fraced open hole w/ 20,000# 40/60 sand & 19,580 condensate

Perfed 1 squeeze hole @ 4440' and squeezed 200 Class B. Perfed 1 squeeze hole @ 4350' -- squeezed w/100 sxs cmt. Perfed 2 squeeze holes @ 4100' -- squeezed w/ 150 sxs cmt. Displaced to 4038'. Psi tested squeeze @ 4100', did not hold. Tested perfs @ 4440', held OK. Pulled up to 3787' and squeezed w/ 125 sxs. Tested OK.

1995: Unseat pump and cleaned rods. -- TOOH w/ rods & pump. TOOH w/ tubing & change out bad jts. of tubing & relanded tubing @ 5234'

	Production		WI	NRI	SRC	Pipeline
Cum:	6.4 Bcf	248.4 Mbo	37.41	25.53	0.00	EPNG
Current:	1.2 MMcf/d	30 Bo/d				