

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

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
990' FNL, 1550' FEL, Sec.23, T-28-N, R-6-W, NMPM, Rio Arriba County

API # (assigned by OCD)
30-039-07390

5. Lease Number
Fee

6. State Oil&Gas Lease #

7. Lease Name/Unit Name
San Juan 28-6 Unit

8. Well No.
58

9. Pool Name or Wildcat
Blanco Mesaverde

10. Elevation:

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion <input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back <input type="checkbox"/> Non-Routine Fracturing
	<input checked="" type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -

13. Describe Proposed or Completed Operations

It is intended to repair the casing in the subject well according to the attached procedure and wellbore diagram.

RECEIVED
JAN 23 1996
OIL CON. DIV.
DIST. 3

SIGNATURE Ray Bradfield (ROS8) Regulatory Administrator January 22, 1996

(This space for State Use)


Approved by Johnny Robinson Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date JAN 23 1996

PERTINENT DATA SHEET

WELLNAME: San Juan 28-6 Unit #58	DP NUMBER: 51871A PROP. NUMBER: 007973200																																								
WELL TYPE: Blanco Mesa Verde	ELEVATION: GL: 6529' KB: 6539'																																								
LOCATION: 990' FNL 1550' FEL NE Sec. 23, T28N, R6W Rio Arriba County, New Mexico	INITIAL POTENTIAL: AOF 17,083 Mcfd SICP: May-93 502 PSIG																																								
OWNERSHIP: GWI: 36.611234% NRI: 28.804954%	DRILLING: SPUD DATE: 06-10-56 COMPLETED: 06-25-56 TOTAL DEPTH: 5766' PBTD: N/A COTD: 5593'																																								
CASING RECORD: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>HOLE SIZE</th> <th>SIZE</th> <th>WEIGHT</th> <th>GRADE</th> <th>DEPTH</th> <th>EQUIP.</th> <th>CEMENT</th> <th>TOC</th> </tr> </thead> <tbody> <tr> <td>15"</td> <td>10-3/4"</td> <td>32.75#</td> <td>S. W.</td> <td>175'</td> <td></td> <td>135 sx</td> <td>surface</td> </tr> <tr> <td>9-7/8"</td> <td>7-5/8"</td> <td>26.4#</td> <td>J-55</td> <td>3477'</td> <td></td> <td>250 sx</td> <td>2205' (TS)</td> </tr> <tr> <td>6-3/4"</td> <td>5-1/2"</td> <td>15.5#</td> <td>J-55</td> <td>5764'</td> <td></td> <td>300 sx</td> <td>4040' (TS)</td> </tr> <tr> <td>Tubing</td> <td>2-3/8"</td> <td>4.7#</td> <td>EUE</td> <td>5584'</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 10px;">2-3/8", 4.7#, EUE, Top of tbg @ 2535', bottom of tbg set @ 5584'.</p>		HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC	15"	10-3/4"	32.75#	S. W.	175'		135 sx	surface	9-7/8"	7-5/8"	26.4#	J-55	3477'		250 sx	2205' (TS)	6-3/4"	5-1/2"	15.5#	J-55	5764'		300 sx	4040' (TS)	Tubing	2-3/8"	4.7#	EUE	5584'			
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PERFORATIONS Point Lookout: 5532' - 5552', 5573' - 5583', w/4 SPF, Total 120 holes Cliff House: 5120' - 5128', 5142' - 5152', 5164' - 5176', 5193' - 5213', w/4 SPF, Total 200 holes																																									
STIMULATION: Point Lookout: Frac w/56,000 gal. wtr. and 60,000# sand. Flush w/6000 gal. Cliff House: Frac w/52,200 gal. wtr. and 60,000# sand. Flush w/6000 gal.																																									
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San Juan 28-6 Unit #58
Blanco Mesaverde
NE Section 23, T-28-N, R-6-W
Recommended Casing Repair Procedure

1. Comply with all NMOCD, BLM and Meridian safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
2. MOL and RU workover rig. Blow well down. NU 7-1/16" 3000 psi (6" 900 series) BOP with stripping head. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary. Have christmas tree serviced at A-1 Machine.
3. TIH with 4-3/4" mill or bit on 2-3/8" J-55 tubing, while blowing down with air or gas to clean out to top of fish at 2535'. Fish as necessary. TOH with 2-3/8" EUE, 4.7#, tbg (3135'). Visually inspect tbg for corrosion, replace as necessary. TIH with 4-3/4" bit and 5-1/2" casing scraper to COTD @ 5593' or as far as possible, TOH.
4. TIH with 5-1/2" RBP and 5-1/2" packer on 2-3/8" workstring and set RBP at 5020' (100' above Cliff House perms). Pressure test RBP and 5-1/2" casing to 750 psig. If pressure test fails, isolate leak and contact Operations Engineer (R.O. Stanfield, Jr. @ 326-9715 or 324-2674 Pager) for cement squeeze procedure. Spot 10' of sand on RBP before pumping cement.
5. WOC 12 hrs. Clean out to below squeeze with 4-3/4" mill or bit. Pressure test to 750 psig. Re-squeeze as necessary.
6. TIH with 5-1/2" casing scraper to below squeeze. TOH. TIH with retrieving tool on 2-3/8" tubing blowing down with gas or air. Retrieve RBP and TOH.
7. TIH with 2-3/8" tubing with a notched expendable check valve on bottom and a seating nipple one joint off bottom. CO to COTD at 5593'. Take and record gauges.
8. Land tubing near bottom perforation at 5583'. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. Return well to production.

Recommended: 

Approved:  1/18/96

San Juan 28-6 Unit #58

CURRENT

Blanco Mesaverde

990' FNL, 1550' FEL,
NE Section 23, T-28-N, R-06-W, Rio Arriba County, NM

Today's Date: 12-15-95
Spud: 6-10-56
Completed: 6-25-56

