

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

915'FSL, 1180'FWL, Sec.16, T-27-N, R-4-W, NMPM

5. Lease Number

SF-080674

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 27-4 Unit

8. Well Name & Number

San Juan 27-4 U #99

9. API Well No.

30-039-20884

10. Field and Pool

Blanco Mesaverde

11. County and State

Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

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 type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to temporarily abandon the subject well per the attached procedure and wellbore diagram. This work is forecasted to be done in April, 1995. A reservoir study of the Mesaverde interval for this area is planned for 1995. Results from this study may allow for the recovery of additional reserves from this wellbore.

THIS APPROVAL EXPIRES FEB 01 1996

RECEIVED
APR 10 1995
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS9) Title Regulatory Affairs Date 2/7/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

FEB 09 1995

DISTRICT MANAGER

NMOC

PERTINENT DATA SHEET

WELLNAME: San Juan 27-4 Unit #99	DP NUMBER: 44658A PROP. NUMBER: 007972305																																								
WELL TYPE: Blanco Mesaverde	ELEVATION: GL: 7274' KB: 7285'																																								
LOCATION: 915' FSL 1180' FWL SW Sec. 16, T27N, R4W Rio Arriba County, New Mexico	INITIAL POTENTIAL: AOF SICP: Nov., 1986 384 PSIG																																								
OWNERSHIP: GWI: 83.097592% NRI: 68.683759%	DRILLING: SPUD DATE: 07-28-78 COMPLETED: 08-28-78 TOTAL DEPTH: 6761' PBTD: 6744' COTD: 6744'																																								
CASING RECORD: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">HOLE SIZE</th> <th style="text-align: left;">SIZE</th> <th style="text-align: left;">WEIGHT</th> <th style="text-align: left;">GRADE</th> <th style="text-align: left;">DEPTH</th> <th style="text-align: left;">EQUIP.</th> <th style="text-align: left;">CEMENT</th> <th style="text-align: left;">TOC</th> </tr> </thead> <tbody> <tr> <td>13-3/4"</td> <td>9-5/8"</td> <td>32.3#</td> <td>H-40</td> <td>241'</td> <td>-</td> <td>224 cf (190 sx)</td> <td>surface</td> </tr> <tr> <td>8-3/4"</td> <td>7"</td> <td>23.0# & 20.0#</td> <td>K-55</td> <td>4429</td> <td>-</td> <td>202 cf (152 sx)</td> <td>3350' (TS)</td> </tr> <tr> <td>6-1/4"</td> <td>4-1/2"</td> <td>10.5#</td> <td>K-55</td> <td>6761'</td> <td>Float Collar @ 6744'</td> <td>431 cf (310 sx)</td> <td>circulate</td> </tr> <tr> <td>Tubing</td> <td>2-3/8"</td> <td>4.7#</td> <td></td> <td>6681'</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="text-align: center;">1 jt 2-3/8", SN @ 6649', 214 jts 2-3/8", 4.7#, 8rd, tbg set at 6681'.</p>		HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC	13-3/4"	9-5/8"	32.3#	H-40	241'	-	224 cf (190 sx)	surface	8-3/4"	7"	23.0# & 20.0#	K-55	4429	-	202 cf (152 sx)	3350' (TS)	6-1/4"	4-1/2"	10.5#	K-55	6761'	Float Collar @ 6744'	431 cf (310 sx)	circulate	Tubing	2-3/8"	4.7#		6681'			
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**San Juan 27-4 Unit #99
Blanco Mesaverde
SW Section 16, T-27-N, R-4-W
Recommended Temporary Abandonment 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. NU 2-7/8" relief lines. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
3. TOH with 2-3/8" 4.7#, J-55, EUE, 8rd tbgs (215 jts @ 6681', SN @ 6649'). Visually inspect tbgs for corrosion.
4. RU wireline unit and run a gauge ring to PBTD at 6744'. Record total depth reached. Wireline set a 4-1/2" drillable bridge plug at 5742' (100' above top perf).
5. Load hole with water and pressure test casing to 500 psi for 30 minutes.
6. If pressure test holds, TIH with 2-3/8" tbgs w/ seating nipple one jt off bottom. Circulate casing with 1% of Tretolite CRW-0037L packer fluid inhibitor (approximately 79 gallons). Land tbgs near drillable bridge plug. ND BOP and NU wellhead. Rig down.

If pressure test fails:

7. If pressure test fails, TIH with 7" fullbore packer and isolate casing failure. Design squeeze cement job as appropriate. Set packer 150' above hole and establish a rate into hole with water. Attempt to circulate to surface. Make sure bradenhead valve is open and a line is laid to the pit. Mix and pump cement. Maximum pressure is 1000 psig. If cement is circulated to surface, shut in bradenhead valve and squeeze. Displace cement 2 bbls below packer prior to attempting hesitation squeeze. Hold pressure for 4 hrs. and check for flowback. TOH with packer.
8. WOC 12 hrs. Clean out to below squeeze with 6-1/4" mill or bit. Pressure test to 500 psig. Re-squeeze as necessary.
9. TIH with 7" casing scraper to below squeeze. TOH. TIH with 2-3/8" tbgs w/ seating nipple one jt off bottom. Circulate casing with 1% of Tretolite CRW-0037L packer fluid inhibitor (approximately 79 gallons). Land tbgs near drillable bridge plug. ND BOP and NU wellhead. Rig down.

Recommended:



Approved: _____

San Juan 27-4 Unit #99

CURRENT

Blanco Mesaverde

SW Section 16, T-27-N, R-4-W, Rio Arriba County, NM

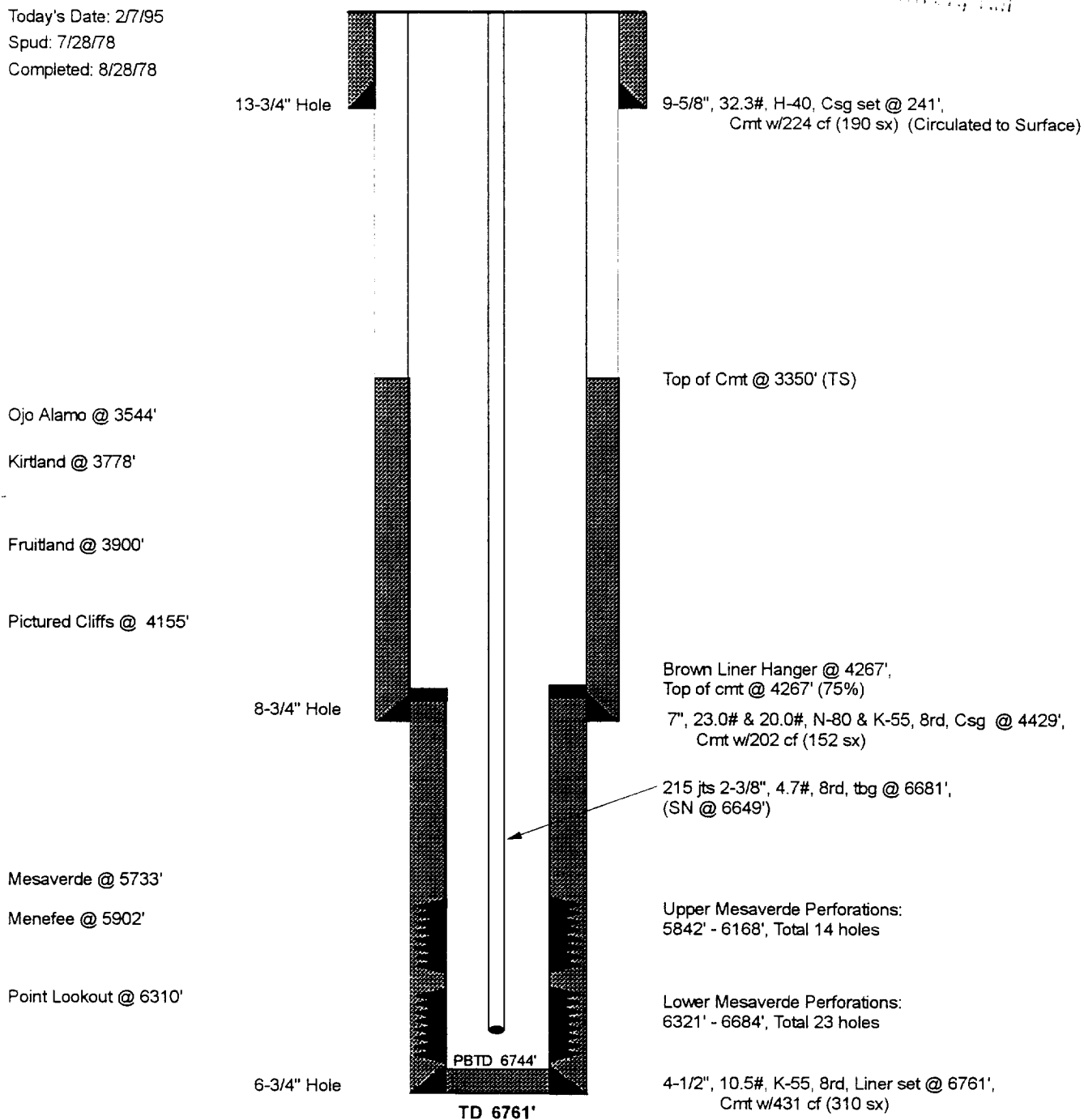
Today's Date: 2/7/95

Spud: 7/28/78

Completed: 8/28/78

53 FEB 10 1995

070 11:11:11, 11:11



San Juan 27-4 Unit #99

PROPOSED

Blanco Mesaverde

SW Section 16, T-27-N, R-4-W, Rio Arriba County, NM

Today's Date: 2/7/95

Spud: 7/28/78

Completed: 8/28/78

Ojo Alamo @ 3544'

Kirtland @ 3778'

Fruitland @ 3900'

Pictured Cliffs @ 4155'

Mesaverde @ 5733'

Menefee @ 5902'

Point Lookout @ 6310'

13-3/4" Hole

8-3/4" Hole

6-3/4" Hole

9-5/8", 32.3#, H-40, Csg set @ 241',
Cmt w/224 cf (190 sx) (Circulated to Surface)

Top of Cmt @ 3350' (TS)

Brown Liner Hanger @ 4267',
Top of cmt @ 4267' (75%)

7", 23.0# & 20.0#, N-80 & K-55, 8rd, Csg @ 4429',
Cmt w/202 cf (152 sx)

2-3/8", 4.7#, 8rd, tbg Land Near CIBP
@ 5742', SN 1 jt off bottom

CIBP @ 5742'

Upper Mesaverde Perforations:
5842' - 6168', Total 14 holes

Lower Mesaverde Perforations:
6321' - 6684', Total 23 holes

FC @ 6744'

4-1/2", 10.5#, K-55, 8rd, Liner set @ 6761',
Cmt w/431 cf (310 sx)

PBTD 6744'

TD 6761'

SAFE - 6 10 25
CIP 11/11/94 NM