

submitted in lieu of Form 3160-5

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

990' FNL, 1650' FEL, Sec. 24, T-26-N, R-3-W, NMPM

5. Lease Number

Jic Contract 99

6. If Indian, All. or

Tribe Name

Jicarilla Apache

7. Unit Agreement Name

8. Well Name & Number

Jicarilla 99 #6

9. API Well No.

30-039-06398

10. Field and Pool

Gavilan Pictured Cliffs

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

☒ Notice of Intent

☐ Abandonment

☒ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other -

13. Describe Proposed or Completed Operations

REVISED

It is intended to temporarily abandon the subject well according to the attached procedure and wellbore diagram.

RECEIVED
AUG - 9 1995
OIL CON. DIV.
DIST. 3

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

Signed *Dan Stupfield* (ROS9) Title Regulatory Administrator Date 7/21/95

(This space for Federal or State Office use)

APPROVED BY *Robert Kent*

Title

Date

AUG 7 1995

CONDITION OF APPROVAL, if any:

PERTINENT DATA SHEET

WELLNAME: Jicanila 99 #6		DP NUMBER: 29172B PROP. NUMBER: 071337505																																									
WELL TYPE: Pictured Cliffs		ELEVATION: GL: 7567' KB: 7579'																																									
LOCATION: 990' FNL 1550' FEL NE Sec. 24, T25N, R3W Rio Arriba County, New Mexico		INITIAL POTENTIAL: AOF 2.285 MCF/D SICP: JULY, 1976 309 PSIG																																									
OWNERSHIP: GWI: 100.000000% NRI: 87.500000%		DRILLING: SPUD DATE: 10-27-57 COMPLETED: 11-01-57 TOTAL DEPTH: 6380' PBD: 5589' COTD: 5589'																																									
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>15-3/4"</td> <td>10-3/4"</td> <td>32.75#</td> <td>H-40</td> <td>296'</td> <td>-</td> <td>250 sx</td> <td>surface</td> </tr> <tr> <td>9-7/8"</td> <td>7-5/8"</td> <td>26.4#</td> <td></td> <td>4220'</td> <td>-</td> <td>200 sx</td> <td>2825' (TS)</td> </tr> <tr> <td>6-3/4"</td> <td>5-1/2" Liner</td> <td>15.5#</td> <td>J-55</td> <td>6380'-4047'</td> <td>-</td> <td>200 sx</td> <td>4175' (TS)</td> </tr> <tr> <td>Tubing</td> <td>2-3/8"</td> <td>4.7#</td> <td>J-55</td> <td>3987'</td> <td></td> <td>sqz liner top w/100 sx</td> <td></td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 5px;">130 jts, 2-3/8", J-55, 4.7# tbg set at 3987'</p>				HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC	15-3/4"	10-3/4"	32.75#	H-40	296'	-	250 sx	surface	9-7/8"	7-5/8"	26.4#		4220'	-	200 sx	2825' (TS)	6-3/4"	5-1/2" Liner	15.5#	J-55	6380'-4047'	-	200 sx	4175' (TS)	Tubing	2-3/8"	4.7#	J-55	3987'		sqz liner top w/100 sx	
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LOGGING: IEL, GR, Temp. Survey																																											
PERFORATIONS (MV) 5724' - 33', 5750' - 63', 5832' - 42', 5852' - 60', 6104' - 38', 6162' - 70', 6195' - 6202', 6221' - 29', w/6 SPF, Total 582 holes (PC) 3960' - 65', 3980' - 91', 3997' - 4006', 4011' - 14', 4019' - 23', 4029' - 38', w/6 SPF, Total 246 holes																																											
STIMULATION: (MV) Sand water Frac w/100,000 gal. plus 1# sand/gal. (PC) Sand water Frac w/40,000 gal. plus 1# sand/gal.																																											
WORKOVER HISTORY: <p>April '91: Plugged back MV. Set CR @ 5619'. PT to 1500 psi/held OK. Pump 200 sx CI B neat cmt w/2% CaCl. PT to 1000 psi. Dumped 30' of cmt on top of CR. PT csg, leak between 180'-195'. Leak @ 134'-308' corc 2x sand for tp 1/2 pf BP. Spot 60 sx CI B neat w/2% CaCl across csg leak. Sqz pr. 500 psi. Drl cmt form 12'-252', circ. hole clean, finish dring cmt to 320'. PT sqz 1000#, bled to 300#/15 min. PT csg 1000#. OK @ 253'. PT csg @ 320'. leaked @ 253'-320'. spot 50 sx CI B neat w/2% CaCl across leak. sqz to 1600 psi. Drl. cmt & circ. hole clean. MIT. press. 1250 psi/held OK/30min. RIH w/130 jts 2-3/8" tbg open ended. Land @ 3987'. RD. MOL.</p> <p>Feb. '89: POOH w/PC string. POOH w/MV string, seal assembly & 4 gas lift valves. Lost 6' sub in hole. RIH w/spear & recovered fish. Redressed seal assembly. Hydrotested MV string in hole. Didn't run gas lift valves. RIH w/PC string. Landed tbg on donut. ND BOP. NU WH. MOL.</p>																																											
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Jicarilla 99 #6
Pictured Cliffs
NE Section 24, T-26-N, R-3-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, tbq (130 jts @ 3987'). Visually inspect tbq for corrosion.
4. RU wireline unit and run a gauge ring to PBTD at 5589'. Record total depth reached. Wireline set a 7-5/8" drillable cement retainer at 3911' (50' above Pictured Cliffs).
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" tbq w/ seating nipple one jt off bottom. Circulate casing with 1% of Tretolite CRW-0037L packer fluid inhibitor (approximately 65 gallons). Land tbq near drillable bridge plug. ND BOP and NU wellhead. Rig down.

If pressure test fails:

7. If pressure test fails, TIH with 7-5/8" 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 6-3/4" mill or bit. Pressure test to 500 psig. Re-squeeze as necessary.
9. TIH with 7-5/8" casing scraper to below squeeze. TOH. TIH with 2-3/8" tbq w/ seating nipple one jt off bottom. Circulate casing with 1% of Tretolite CRW-0037L packer fluid inhibitor (approximately 65 gallons). Land tbq near drillable cement retainer. ND BOP and NU wellhead. Rig down.

Recommended: _____



Approved: _____

Jicarilla 99 #6

CURRENT

Gavilan Pictured Cliffs

NE Section 24, T-26-N, R-3-W, Rio Arriba County, NM

Today's Date: 7/10/95

Spud: 10/27/57

Completed: 11/1/57

Nacimiento @ 1600'

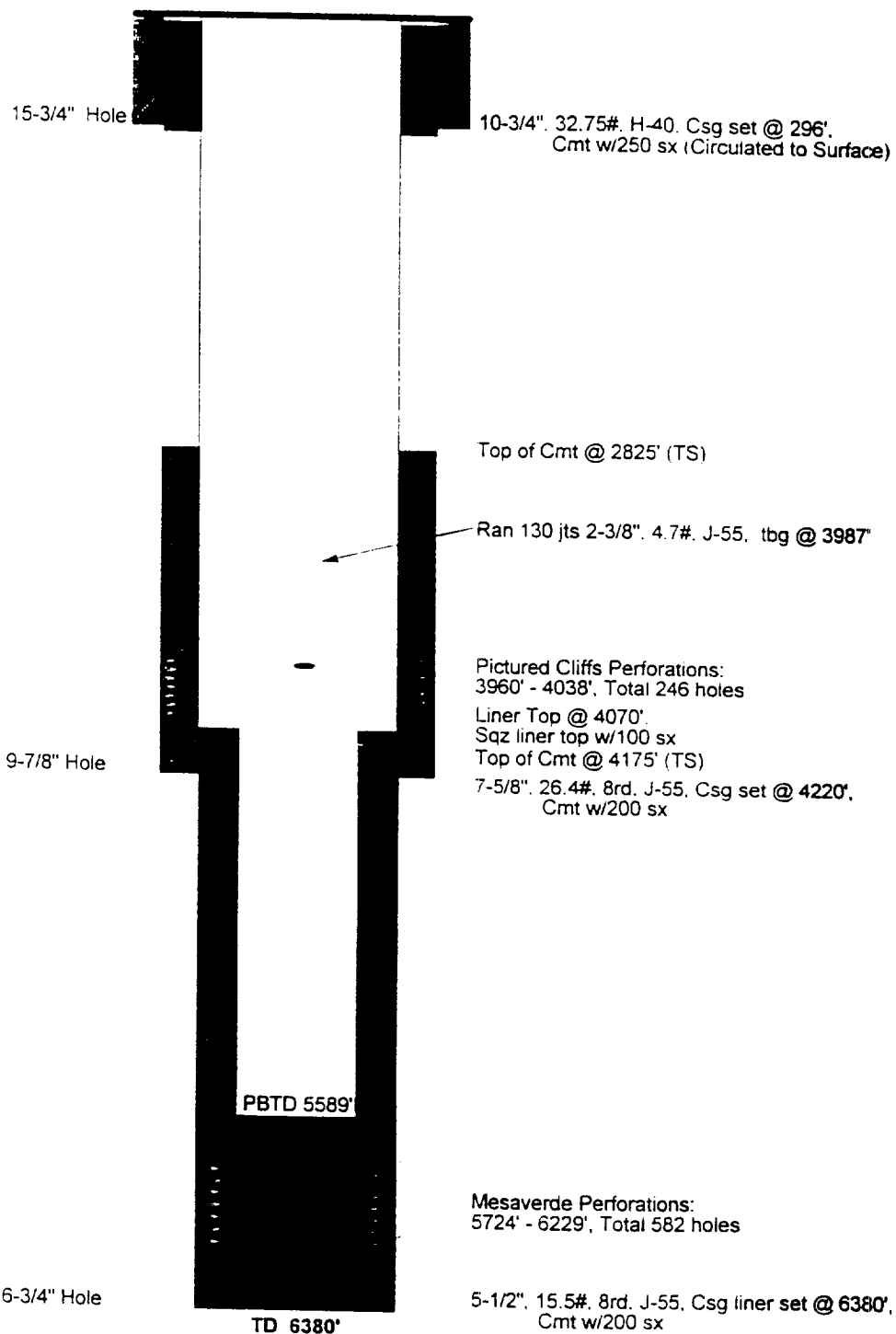
Ojo Alamo @ 3693'

Kirtland @ 3775'

Fruitland @ 3833'

Pictured Cliffs @ 3961'

Mesaverde @ 5550'



Jicarilla 99 #6

Proposed

Gavilan Pictured Cliffs

NE Section 24, T-26-N. R-3-W, Rio Arriba County, NM

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