

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

5. Lease Number

Jic Contract 117

6. If Indian, All. or

Tribe Name

Jicarilla Apache

7. Unit Agreement Name

2. Name of Operator

MERIDIAN OIL

8. Well Name & Number

Jicarilla 117 E #6

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. API Well No.

30-039-06203

4. Location of Well, Footage, Sec., T, R, M

890' FSL, 1850' FEL, Sec.33, T-26-N, R-3-W, NMPM

10. Field and Pool

Tapacito 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

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

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

Signed [Signature] (ROS) Title Regulatory Resources

Date 6/28/95

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Chief, Lands and Mineral Resources

Date JUL 18 1995

CONDITION OF APPROVAL, if any:

PERTINENT DATA SHEET

WELLNAME: Jicarilla 117 E #6	DP NUMBER: 52163A PROP. NUMBER: 012697100																																
WELL TYPE: Tapacito Pictured Cliffs	ELEVATION: GL: 7347' KB: 7359'																																
LOCATION: 890' FSL 1850' FEL SE Sec. 33, T26N, R03W Rio Arriba County, New Mexico	INITIAL POTENTIAL: AOF 2,752 MCF/D SICP: April, 1986 442 PSIG																																
OWNERSHIP: GWI: 100.000000% NRI: 87.500000%	DRILLING: SPUD DATE: 07-15-65 COMPLETED: 07-30-65 TOTAL DEPTH: 4022' PBTD: 4012' COTD: NA																																
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>12-1/4"</td> <td>8-5/8"</td> <td>24.0#</td> <td>J-55</td> <td>141'</td> <td>-</td> <td>100 sx</td> <td>surface</td> </tr> <tr> <td>various (see diagram)</td> <td>2-7/8"</td> <td>6.5#</td> <td>J-55</td> <td>4022'</td> <td>-</td> <td>100 sx</td> <td>3700' (T.S.)</td> </tr> <tr> <td>Tubing</td> <td>1-1/4"</td> <td>2.3#</td> <td>J-55</td> <td>3943'</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="margin-left: 40px;">cross pin collar with perf nipple on bottom, 1.9" OD turn down coupling, 124 jts; 1-1/4", NU tbg set @ 3943'</p>		HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC	12-1/4"	8-5/8"	24.0#	J-55	141'	-	100 sx	surface	various (see diagram)	2-7/8"	6.5#	J-55	4022'	-	100 sx	3700' (T.S.)	Tubing	1-1/4"	2.3#	J-55	3943'			
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PERFORATIONS 3950' - 3970'																																	
STIMULATION: Water frac from 3950' to 3970', w/ 36,116 gal. of water and 30,000# of sand.																																	
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6/9/95

**Jicarilla 117 E #6
Tapacito Pictured Cliffs
SE Section 33, T-26-N, R-03-W
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 daylight pulling unit. Blow well down. NU Bowen BOP. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
3. Attempt to TOH with 124 jts of 1-1/4", 2.3#, NU tbg (cross pin collar with perf nipple on bottom @ 3943'. with 1.9" OD turn down couplings). Visually inspect tbg for corrosion.
4. If tubing is stuck. PU and RIH with freepoint tool. Locate where the tubing is stuck, and POH with freepoint tool. RIH with a chemical cutter and cut tubing 10' above stuck point. POH with wireline. TOH and LD 1-1/4" tubing. Visually inspect tbg for corrosion.
5. PU 1-13/16" Homco Slim Line drillpipe and RIH with overshot and fishing assembly. Attempt to jar fish out of hole. If successful, LD overshot and fish, and continue with Step 7.
6. If unsuccessful, contact Rob Stanfield (Operations Engineer) at 326-9715 for a plug and abandonment procedure.
7. PU 2-7/8" casing scraper or wireline gauge ring and round trip to 4012'.
8. TIH with 2-7/8" RBP and 2-7/8" retrievable packer on 1-13/16" drillpipe and set RBP at approximately 3850' (100' above top of PC perf). Pressure test RBP to 750 psig. Pressure test 2-7/8" casing to 750 psig. If pressure test fails, isolate leak and design cement squeeze job as appropriate. Spot 10' sand on top of RBP before pumping cement.
9. WOC 12 hrs. Clean out to below squeeze with 2-3/8" blade bit. Pressure test to 750 psig. Re-squeeze as necessary.
10. TIH with 2-7/8" casing scraper to below squeeze. TOH. TIH with retrieving tool on 1-13/16" drillpipe blowing down with nitrogen or air. Retrieve RBP and TOH. LD 1-13/16" drillpipe.
11. ~~PU and TIH with 1-1/4" tbg with an expendable check valve on bottom~~ **PUMP OUT PLUG** and a seating nipple one jt off bottom and CO to PBTD at 4012'. Take and record gauges.
12. Land tbg near bottom perforation at 3970'. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. Return well to production.

Recommended:



Approved:



Jicarilla 117 E #6

Current

Tapacito Pictured Cliffs

SE Section 33, T-26-N, R-3-W, Rio Arriba County, NM

Today's Date: 6/06/95

Spud: 7/15/65

Completed: 7/30/65

8-5/8", 24.0#, J-55, 8rd. Csg set @ 141',
Cmt w/ 100 sx (Circulated to Surface)

12-1/4" Hole

Nacimiento @ 1785'

1-1/4", 2.4#, NU, J-55 Tubing, w/ 1.9" OD turn down
couplings, w/ cross pin collar w/ perf
nipple on bottom @ 3943'

7-7/8" Hole

Changed Drill bits from 7-7/8" to 6-3/4" @ 3207'

Ojo Alamo @ 3619'

Kirtland @ 3682'

Fruitland @ 3741'

6-3/4" Hole

Changed Drill bits from 6-3/4" to 6-1/4" @ 3666'

Top of Cmt @ 3700' (TS)

Pictured Cliffs @ 3946'

Pictured Cliffs Perfs:
3950' - 3970', 2spf, 40 perfs.

6-1/4" Hole

2-7/8", 6.5#, J-55, Csg set @ 4022',
Cmt w/ 100 sx

PBTD 4012'

TD 4022'