submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

5. **Lease Number**
Jic Contract 103

1. **Type of Well**
GAS

6. **If Indian, All. or Tribe Name**
Jicarilla Apache

7. **Unit Agreement Name**

2. **Name of Operator**
MERIDIAN OIL

8. **Well Name & Number**
Jicarilla 103 #11E

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**
30-039-24074

4. **Location of Well, Footage, Sec., T, R, M**
1800'FSL, 1850'FWL, Sec.18, T-26-N, R-4-W, NMPM

10. **Field and Pool**
Blanco MV/Basin Dk
Wild Horse Gallup

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	
_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 stop the bradenhead flow of the subject well according to the attached procedure and wellbore diagram.

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

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

Signed _____ (ROS9) Title Regulatory Affairs Date 5/3/95

(This space for Federal or State Office use)
APPROVED BY _____ Title for Chief, Lands and Mineral Resources Date MAY 9 1995
CONDITION OF APPROVAL, if any:

Jicarilla 103 #11E
Mesaverde/Gallup/Dakota Commingle
SW Section 18, T-26-N, R-4-W
Recommended Procedure to stop Bradenhead flow

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 flow tee and stripping head. NU blooie line and 2-7/8" relief lines. 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. TOH with 2-3/8", 4.7#, EUE, tbg (236 @ 7696', SN @ 7663'). Visually inspect tbg for corrosion and replace if necessary.

4. PU 2-3/8" tbg and TIH with 7" casing scraper to 3456' (50' above Liner Top). TOH, LD 7" casing scraper and TIH with 4-1/2" casing scraper to PBTD at 7766'. TOH, LD 4-1/2" casing scraper. TIH with 4-1/2" RBP and packer on 2-3/8" tbg and set RBP at approximately 7488' (100' above top of DK perfs). Pressure test RBP to 750 psig.

5. Set packer at approximately 7173' (100' below bottom GP perfs) and pressure test casing between RBP and packer. RIH and reset RBP at approximately 6807' (100' above top of GP perfs). Pressure test RBP to 750 psig. Set packer at approximately 5737' (100' below bottom MV perfs) and pressure test casing between RBP and packer. Reset packer at approximately 4919' (250' above top of MV perf) and pressure test backside to 750 psig. If pressure test fails, isolate leak and design cement squeeze job as appropriate. Make sure bradenhead valve is open. Mix and pump cement. Maximum pressure is 750 psig. If cement is circulated to surface, shut in bradenhead valve and squeeze. Displace cement 2 bbls below packer prior to performing hesitation squeeze. Hold pressure for 4 hrs. and check for flowback. Spot 10' of sand on top of RBP before pumping cement.

6. If pressure test passes, run CBL. Determine TOC. Contact Rob Stanfield (Operations Engineer @ 326-9715) for cement squeeze procedure.

7. Clean out to below squeeze with 6-¼" mill or bit. Pressure test to 750 psig. Re-squeeze as necessary.

8. TIH with 7" casing scraper to below squeeze. TOOH. TIH with retrieving tool on 2-3/8" tbg blowing down with gas or air. Retrieve RBP and TOOH.

9. TIH with 2-3/8" tbg with an expendable check valve on bottom and a seating nipple one jt off bottom and CO to PBTD at 7766'. Land 2-3/8" tbg near bottom perforation at 7718'. Take and record gauges.

10. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. Return well to production.

Recommended: R Stanfield

Approved: W.J. Lucero 4/25

PERTINENT DATA SHEET

WELLNAME: Jicarilla 103 #11E

	DK	MV	GP
DP NUMBER:	2145A	2145B	2145C
PROP NUMBER:	002034401	002034401	002034401

WELL TYPE: Dakota, Gallup, Mesaverde Commingle

ELEVATION: GL: 6726'
KB: 6738'

LOCATION: 1800' FSL 1850' FWL
SW Sec. 18, T26N, R04W
Rio Arriba County, New Mexico

INITIAL POTENTIAL: AOF 2,559 MCF/D (DK/MV/GP)

SICP: Sept., 1992 612 PSIG (DK)
N/A PSIG (MV)
N/A PSIG (GP)

OWNERSHIP: DK/MV/GP
GWI: 100.000000%
NRI: 87.500000%

DRILLING:
SPUD DATE: 10-11-86
COMPLETED: 12-18-86
TOTAL DEPTH: 7850'
PBTD: 7766'
COTD: 7766'

CASING RECORD:

HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC
12-1/4"	9-5/8"	32.0#	K-55	322'	-	266 cf (225 sx)	surface
8-1/2"	7"	23.0#	K-55	3719'	-	979 cf (400 sx)	2600' (TS)
6-3/4"	4-1/2" Liner	10.5#	K-55	7850'	-	805 cf (467 sx)	3506' (Circ)
Tubing	2-3/8" EUE	4.7#		7696'			

Notched Collar, 1 jt 2-3/8", SN @ 7663', 18 jts 2-3/8", 4 blast jts, 217 jts 2-3/8", 4.7#, EUE, Tbg @ 7696'

FORMATION TOPS:

Nacimiento	1145'	Cliff House	4990'
Ojo Alamo	2777'	Point Lookout	5581'
Kirtland	2958'	Gallup	6677'
Fruitland	3271'	Greenhorn	7468'
Pictured Cliffs	3382'	Graneros	7532'
Lewis	3509'	Dakota	7668'
Chacra	4272'		

LOGGING: DIL, FDC-CNL, Temp. Log, Temp. Survey

PERFORATIONS
(DK) 7588', 90', 92', 7672', 74', 76', 78', 80', 82', 84', 86', 88', 7716', 17', 18', w/2 SPF, Total 30 holes.
(MV) 5019', 40', 42', 44', 52', 76', 86', 88', 90', 92', 94', 96', 5105', 08', 22', 24', 5421', 23', 25', 27', 29', 5560', 64', 66', 68', 5600', 02', 04', 37', w/1 SPZ, Total 29 holes.
(GP) 6907' - 14', 7065' - 73', w/4 SPF, Total 68 holes.

STIMULATION:
(DK) Frac w/100,000# 20/40 sand in 100,000 gal. 20# crosslink 2% KCL gelled wtr.
(MV) Frac w/150,000# 20/40 sand in 190,000 gal. 2% KCL slickwater.
(GP) Frac w/40,000# 20/40 sand and 40,500 gal. 20# delayed crosslinked gel.

WORKOVER HISTORY: None

PRODUCTION HISTORY:

	Gas	Oil	
Cumulative as of Jan. 95:	129.5 MMcf	1.6 MBo	(DK)
Current:	71.5 Mcfd	0 Bopd	(DK)
Cumulative as of Jan. 95:	47.2 MMcf	1.6 MBo	(MV)
Current:	22.5 Mcfd	0 Bopd	(MV)
Cumulative as of Jan. 95:	220.3 MMcf	1.7 MBo	(GP)
Current:	104.5 Mcfd	0 Bopd	(GP)

DATE OF LAST PRODUCTION:

	Gas	Oil	
Jan., 1995	71.5 Mcf/D	0 bbl/D	(DK)
Oct., 1994	72.5 Mcf/D	2.3 bbl/D	(DK)
Jan., 1995	22.5 Mcf/D	0 bbl/D	(MV)
Oct., 1994	22.7 Mcf/D	2.2 bbl/D	(MV)
Jan., 1995	104.5 Mcf/D	0 bbl/D	(GP)
Oct., 1994	106.2 Mcf/D	2.4 bbl/D	(GP)

PIPELINE: GCNM

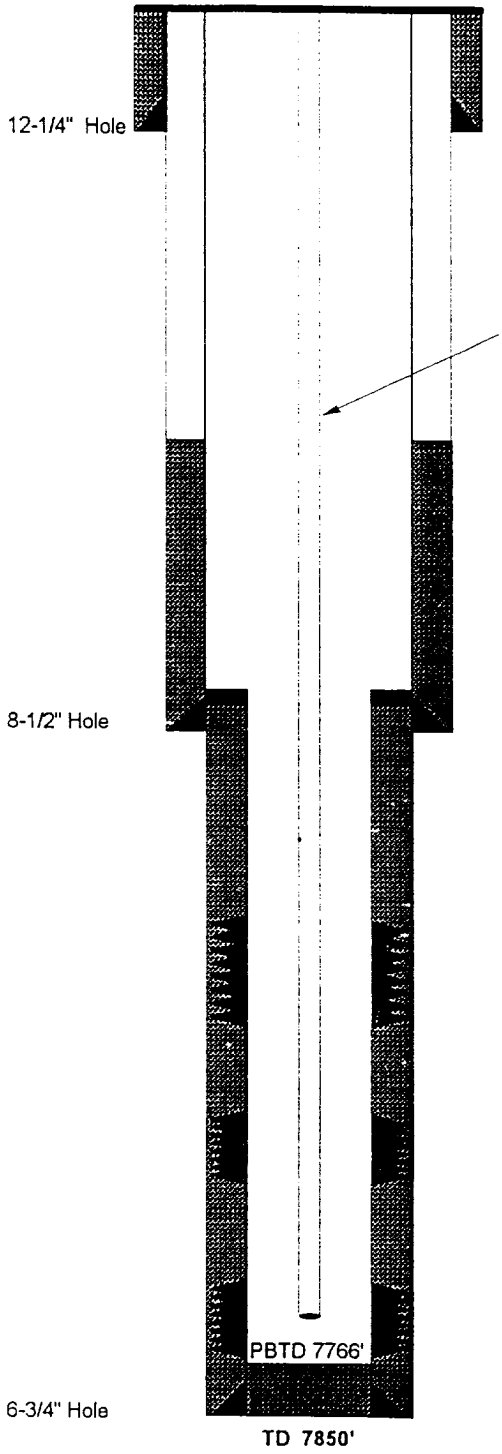
Jicarilla 103 #11E

CURRENT

Mesaverde, Gallup, Dakota Commingle

SW Section 18, T-26-N, R-4-W, Rio Arriba County,NM

Today's Date: 3/20/95
Spud: 10/11/86
Completed: 12/18/86



9-5/8", 32.0#, K-55, Csg set @ 322',
Cmt w/266 cf (225 sx)(Circulated to Surface)

Nacimiento @ 1145'

Ran 236 jts 2-3/8", 4.7#, EUE, tbg @ 7696',
SN @ 7663'

Top of Cmt @ 2600' (TS)

Ojo Alamo @ 2777'
Kirtland @ 2958'
Fruitland @ 3271'
Pictured Cliffs @ 3382'

Top of Liner @ 3506',
Top of Cmt @ 3506' (calc, 75%)
7", 23.0#, K-55, 8rd, Csg set @ 3719',
Cmt w/979 cf (400 sx)

Chacra @ 4272'

Cliff House @ 4990'

Mesaverde Perforations:
5019' - 5637', Total 29 holes

Point Lookout @ 5581'

Gallup @ 6677'

Gallup Perforations:
6907' - 7073', Total 68 holes

Greenhorn @ 7468'
Graneros @ 7522'
Dakota @ 7668'

Dakota Perforations:
7588' - 7718', Total 30 holes

4-1/2", 10.5#, K-55, ST&C, Csg Liner set @ 7850',
Cmt w/805 cf (467 sx)