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
I-149-IND-8466

1. Type of Well
GAS

6. If Indian, All. or Tribe Name
Navajo

7. Unit Agreement Name

2. Name of Operator
MERIDIAN OIL

8. Well Name & Number
Ramenta, Et Al #1

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

9. API Well No.
30-045-06471

4. Location of Well, Footage, Sec., T, R, M
1450'FSL 1450'FEL Sec.13, T-27-N, R-9-W, NMPM

10. Field and Pool
Basin Dakota

11. County and State
San Juan 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
	__X Casing Repair	___ Water Shut off
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection
	___ Other -	

13. Describe Proposed or Completed Operations

It is intended to perform a casing repair on this well per the attached procedure.

RECEIVED
JUL 20 1994
OIL CON. DIV.
DIST. 3

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

Signed [signature] (ROS1) Title Regulatory Affairs Date 7/7/94

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

APPROVED
JUL 11 1994
Chip Hanadel
for DISTRICT MANAGER

NMOCD

Ramenta, Et Al #1 (DK)
Section 13, T-27-N, R-09-W
Recommended Braden Head 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 flow tee and stripping head. NU blooie line and 2-7/8" relief lines. Test and record operation of BOP rams. Kill well with water only if necessary. Have Christmas tree serviced at A-1 Machine.

3. TOH with 1-1/4" 2.4# tbg. Visually inspect tbg for corrosion. TIH with 4-1/2" casing scraper on 2-3/8" workstring to COTD at 6571'. TOH.

4. TIH with 4-1/2" RBP and 4-1/2" retrievable packer on 2-3/8" tbg and set RBP at approx. 6236' (100' above top of DK perf). Pressure test RBP to 1000 psig. Isolate csg failure.

5. Establish a rate into hole with water and attempt to circulate to surface. Make sure bradenhead valve is open and a line is laid to the pit. Design squeeze cement job as appropriate. Set 4-1/2" packer 250' above hole and establish a rate into hole with water. Make sure bradenhead valve is open. 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 performing hesitation squeeze. Once squeezed, pull up hole, reverse circulate, and reapply pressure. TOH with packer after 4 hours.

6. WOC 12 hrs. Clean out to below squeeze with 3-7/8" mill or bit. Pressure test to 750 psig. Re-squeeze as necessary.

7. If hole was below upper DV tool then run cmt bond log to locate top of cmt. Perforate 2 holes 30' above cmt top and repeat steps 5 and 6.

8. TIH with 4-1/2" casing scraper to below squeeze. TOH. TIH with retrieving tool on 2-3/8" tbg blowing down with gas or air. Retrieve RBP and TOH.

9 TIH and CO to PBTD at 6629' Take and record gauges. TOH with 2-3/8" workstring.

10. Rerun 1-1/4" tbg with an expendable check valve on bottom and a seating nipple one jt off bottom. Land tbg near bottom perforation at 6589'. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. Return well to production.

Recommended: Jason Walker

Approved: J. G. Harrison

HJW 7/05/94

PERTINENT DATA SHEET

WELLNAME:	Ramenta, Et Al #1	**DP NUMBER:**	29040A
WELL TYPE:	Basin Dakota	**ELEVATION:**	GL: 5956' KB: 5968'
LOCATION:	1450' FSL 1450' FEL Sec. 13, T27N, R09W San Juan County, New Mexico	**INITIAL POTENTIAL:**	AOF 2,697 MCF/D **SICP:** Nov. 1987 640 PSIG
OWNERSHIP:	**GWI:** 54.4931% **NRI:** 44.8383%	**DRILLING:**	**SPUD DATE:** 02-16-65 **COMPLETED:** 03-07-65 **TOTAL DEPTH:** 6665' **PBTD:** 6629' **COTD:** 6571'

CASING RECORD:

HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC
12 1/4"	8-5/8"	24#	J-55	332'	-	250 Sks	Didn't Circ.
7 7/8"	4 1/2"	10.5#	J-55	6664'	Stg Tool @ 2042'	Stg 3 - 150 Sks	1285'(75%)
					Stg Tool @ 4499'	Stg 2 - 120 Sks	3797'(75%)
					Float Collar @ 6629'	Stg 1 - 306 Sks	5450'(75%)
Tubing	1-1/4"	2.4#		6318'			

1 1/4" Otis "S" nipple w/ pump cut plug tubing bottom @6318', 217 jts. 1 1/4" tubing set @6318'

FORMATION TOPS:

Ojo Alamo	1182'	Mancos	4413'
Kirtland	1208'	Gallup	5440'
Fruitland	1640'	Greenhorn	6235'
Picture Cliffs	1972'	Graneros	6335'
La Ventana		Dakota	6405'
Mesa Verde	3544'	Morrison	6624'
Menefee			
Point Lookout	4400'		

LOGGING: I-ES, GR, CBL, Acoustic-Velocity

PERFORATIONS 6336-48', 6406-45', 6472-99', 6502-09', 6514-22', 6534-50, 6574-89'. w/2 Shots/ft

STIMULATION: Frac w/10,632 gal. water, 100,000# (20/40) sand 40 Tons CO2, 700# J-100, 800# CaCl

WORKOVER HISTORY: None

PRODUCTION HISTORY:	Gas	Oil
Cumulative as of April 94:	687.1 MMcf	6.2 MBbl
Current Rate:	0 Mcfd	0 Bopd

DATE OF LAST PRODUCTION: April 1994 — Gas 2.44 Mcf/D, Oil 0.04 bbl/D

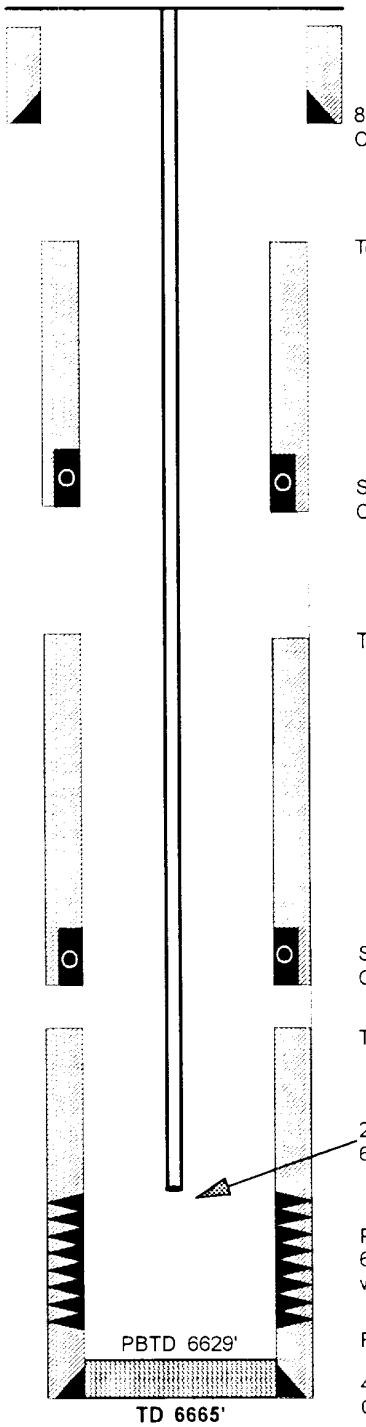
PIPELINE: EPNG

RAMENTA, ET AL #1

CURRENT

Dakota

Section 13, T-27-N, R-09-W, San Juan County, NM



Spud: 2/16/65
Completed : 3/07/65

8-5/8" 24# J-55 Csg set @ 332'
Cmt Did not Circulate (250 sx)

Ojo Alamo @ 1182'
Kirtland @ 1208'

Top of Cmt @ 1285' (calc @ 75% efficiency)

Fruitland @ 1640'

Pictured Cliffs @ 1972'

Stg tool @ 2042'
Cmt 3rd stage w/150 sx (230 cf)

Mesa Verde @ 3544'

Top of Cmt @ 3797' (calc @ 75% efficiency)

Point Lookout @ 4400'
Mancos @ 4413'

Stg tool @ 4499
Cmt 2nd stage w/120 sx (192 cf)

Gallup @ 5440'

Top of Cmt @ 5450' (calc @ 75% efficiency)

217 jts 1-1/4", 2.4#, tbg set @ 6318' (SN @ 6318')

Greenhorn @ 6235'
Graneros @ 6335'
Dakota @ 6405'

Perforations 6336-48', 6406-45', 6472-99', 6502-09', 6514-22', 6534-50', 6574-89'
w/2 shots/ft Total of 60 holes

Morrison @ 6624'

PBTD 6629'

FC @ 6629'

4-1/2" 10.5# J-55 set @ 6664'
Cmt 1st stage w/308 sks (358 cf)

TD 6665'