

MERIDIAN OIL - OPERATION PLAN
USA #2 HORIZONTAL RE-ENTRY

CONFIDENTIAL

GENERAL INFORMATION

Well Name: USA #2
Location: 930' FSL 1050' FWL, Sec. 24, T32N-R13W
County, State: San Juan County, NM
Field: Basin Dakota
Formation: Niobrara
Elevation: 5941' GL

Completed: 4-20-81
Initial Potential: AOF = 405 MCF/D
Q = 403 MCF/D
SIP = 1482 psi

Total Depth: 7069'
PBTD: 7033'

CASING RECORD:

Hole Size	Casing Size	WT.	Grade	Thrds	Set @	TOC
12 1/4"	8 5/8"	24.0#	J-55	STC 8rd	316'	circ - surface
7 7/8"	4 1/2" 5 1/2"	10.5# 20.0#	K-55	STC 8rd	7063'	
				Stage Tool @	4830'	circ
				Stage Tool @	2547'	circ 25 bbls

TUBING RECORD:

- 1 1/2" - 2.9#, J-55 (6536')
- Baker Model 'D' Packer @ 6496'
- Seating Nipple (1) joint from bottom

FORMATION TOPS

Kirtland	Surface	Gallup	5700'
Pictured Cliffs	1850'	Greenhorn	6440'
Mesa Verde	3510'	Graneros	6650'
Point Lookout	4350'	Dakota	6685'

LOGGING RECORD

Dual Induction
Density Neutron