

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

RECEIVED
NOV 1 1993

OIL CON. DIST. 3

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
2050' FNL, 1850' FWL Sec. 22, T-27-N, R-9-W, NMPM
1000'

5. Lease Number
SF-078356

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

Huerfanito Unit
8. Well Name & Number
Huerfanito U 75

9. API Well No.

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

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other -

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☒ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to attempt to shut off the water production in the subject Dakota well per the attached procedure and wellbore diagram.

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

Signed [Signature] (MP) Title Regulatory Affairs Date 10/20/93

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any: _____

APPROVED

OCT 28 1993

DISTRICT MANAGER

NMOCD

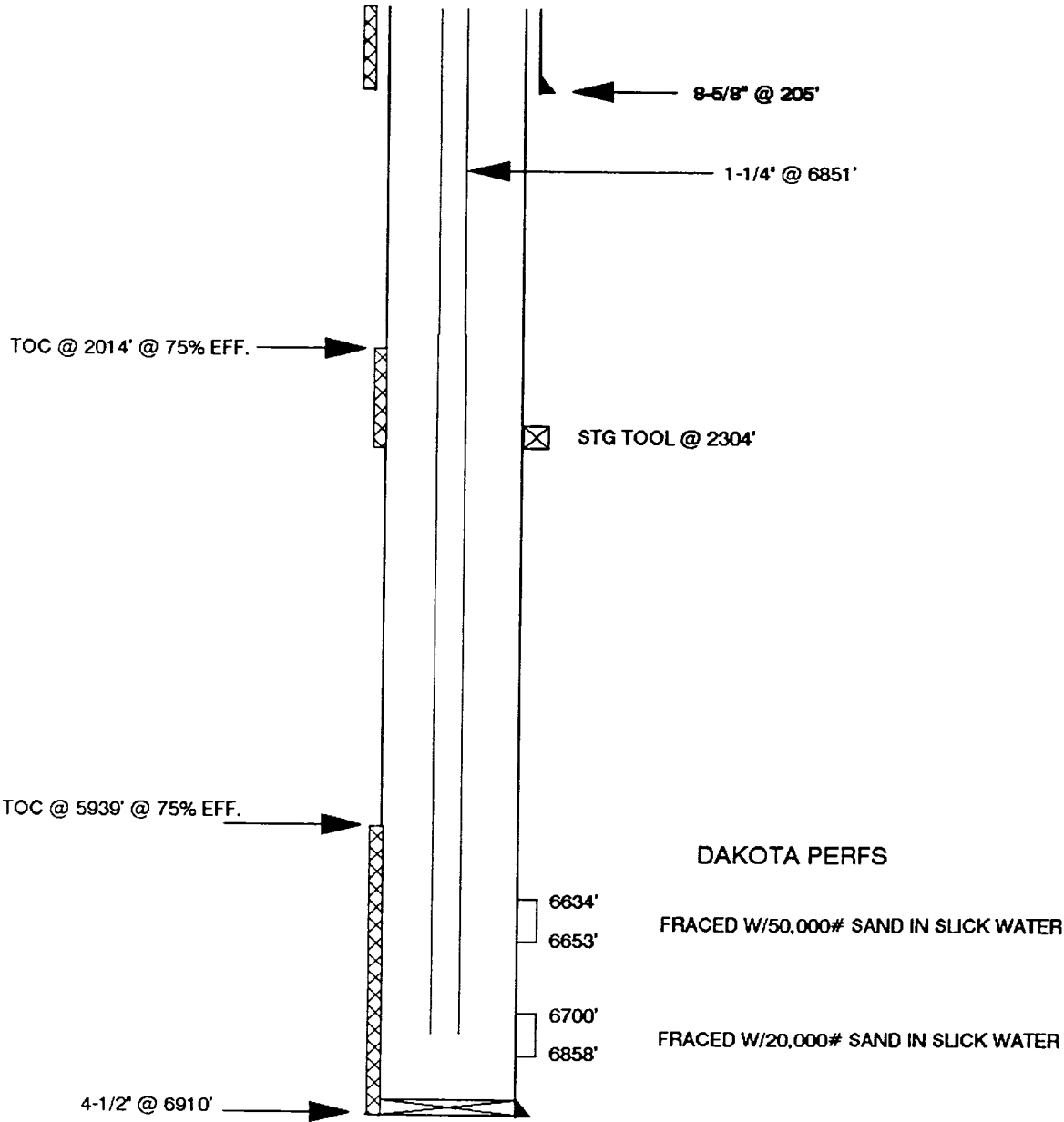
HUERFANITO UNIT #75 DK
UNIT F SECTION 22 T27N R09W
San Juan County, New Mexico
Equipping Procedure

1. Install & test rig anchors. MI blow tank. MOL and RUSU. Comply to all NMOCD, BLM, & MOI rules & regulations. NU 6" BOP and stripping head. Test operation of rams. Install 2-3/8" relief line. Blow well down.
2. TOH w/207 Jts 1-1/4" tbg, gas lift valves, gas separator, & lay down.
3. Run 4-1/2" gauge ring on sand line to 6760'. TIH w/4-1/2" cmt ret on new 1-1/2" 2.9# J-55 EUE tbg & set @ 6760'.
4. Establish rate & sq Dakota perms w/ no more than 22 sx cmt. This will fill lower DK perms & 4-1/2" csg w/100% excess cmt. PU & reverse out. TOH.
5. TIH w/1-1/2" tbg w/S.N. above open ended bottom jt. Tag cmt ret & blow well for at least one day w/air/mist.
6. Replace any bad wellhead valves. Land tbg @ 6720'. Release rig.
7. Install surface production facilities & connect well to pipeline.

Approve: _____
J. A. Howieson

HUERFANITO UNIT #75 DK

UNIT F SECTION 22 T27N R9W
SAN JUAN COUNTY, NEW MEXICO



Pertinent Data Sheet - HUERFANITO UNIT #75 DK

Location: 2050' FNL 1850' FWL SEC. 22 T27N R09W, SAN JUAN COUNTY, N.M.

Field: Basin Dakota

Lease: Federal SF 078356

Elevation: 6291' **TD:** 6910'

12' KB **PBTD:** N/A

DP#: 30041

GWI: 95.14%

NRI: 77.48%

Completed: 5-26-63

Initial Potential:

AOF=3625 MCF/D, Q=2377 MCF/D, SICP=2070 psi

Casing Record:

<u>Hole Size</u>	<u>Csg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cmt</u>
12-1/4"	8-5/8"	28# H-40	205'	160 sx	N/A
7-7/8"	4-1/2"	10.5# J-55	6910'	250 sx	5939' @ 75% Eff.
		Stage Tool @	2305'	75 sx	2014' @ 75% Eff.

Tubing Record: 1-1/4" 2.4# V-50 6851' 207 Jts

Formation Tops:

Ojo Alamo	1307'
Kirtland	1447'
Fruitland	1909'
Pictured Cliffs	2235'
Mesaverde	3769'
Gallup	5716'
Dakota	6634'

Logging Record: Induction Log

Stimulation: Perf DK @ 6895'-6902', 6799'-6806', 6842'-48', 6854'-58', 6700'-26' w/2 spf & fraced w/50,000# sand in slick water. Perfed DK @ 6634'-38', 6646'-53' w/2 spf & fraced w/20,000# sand in slick water.

Workover History: 2-24-65: Swabbed well. 11-2-65: Installed bottom hole separator @ 6850' w/gas lift valves @ 5826', 6306', 6562', & 6818'. 10-6-66: Pulled & reran separator & all gas lift valves. 4-15-69: Swabbed well which would not kick off. 2-22-71: Swabbed well - would not kick off.

Production History: First Delivery = 12-1-63. Cumulative = 609 MMCF & 3,259 BO. Capacity = 0 MCF/D. Bradenhead = 0 psi. Tbg pressure = 1380 psi. Csg pressure = 1394 psi. Line pressure = 277 psi.

Pipeline: EPNG

PMP