

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 SF-078356
	6. If Indian, All. or Tribe Name
2. Name of Operator MERIDIAN OIL	7. Unit Agreement Name
	Huerfanito Unit
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Well Name & Number Huerfanito Unit 55- 25
	9. API Well No. 30-045-
4. Location of Well, Footage, Sec., T, R, M 1640' FSL, 1190' FWL Sec. 23, T-27-N, R-9-W, NMPM	10. Field and Pool Basin Ft Coal
	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

<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injectio
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to plug and abandon this well per the attached procedure and wellbore diagram.

RECEIVED
APR 13 1994

OIL CON. DIV.
DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

RECEIVED
OIL CON. DIV.
DIST. 3
APR 13 1994

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

Signed [Signature] (MP) Title Regulatory Affairs Date 4/5/94

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

APPROVED

APR 5 1994

DISTRICT MANAGER

HUERFANITO UNIT #55 FRTC
UNIT L SECTION 23 T27N R09W
San Juan County, New Mexico
P & A Procedure

1. Install & test rig anchors. MI blow tank. MOL and RUSU. Comply to all NMOC, 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/ 70 Jts 2-3/8" tbg.
3. Run 5-1/2" gauge ring on sand line to 1940' (50' above Fruitland). TIH w/5-1/2" cmt ret on 2-3/8" tbg & set @ 1940'.
4. Establish rate & sq FRTC perfs w/ 62 sx cmt. This will fill perfs & 5-1/2" csg to 1940' w/100% excess cmt.
5. Sting out of cmt ret & spot 3 sx cmt on top ret. Pressure test csg to 500 psi. Circ hole w/mud: 15# sodium bentonite w/non-fermenting polymer, 8.4# gal weight, & 40 qs vis or greater.
6. Perf 2 sq holes @ ^{1430' (10' above top cmt)}~~1496'~~ (50' below top Kirtland). W/2-3/8" tbg open ended @ 1496' & pipe rams closed, est rate into sq holes & w/bradenhead valve open. Sq w/66 sx Cl "B" cmt. This will fill behind csg from 1496' to 1272' (50' above top Ojo Alamo) w/100% excess cmt. Open pipe rams & spot 39 sx cmt. This will fill inside csg from 1496' to 1272' w/50% excess cmt. TOH.
7. Perf 2 holes @ 155' (50' below surface csg shoe). Est rate & circ cmt down csg & out bradenhead valve (about 48 sx).
8. Cut off wellhead below surface casing flange and install dry hole marker to BLM specs. Release rig.
9. Restore location to BLM specs.

Approve: _____

K. F. Raybon

W. I. Huntington

Pertinent Data Sheet - HUERFANITO UNIT #55 FRTC

Location: 1640' FSL 1190' FWL SEC. 23 T27N R09W, SAN JUAN COUNTY, N.M.

Field: Basin Fruitland Coal

Elevation: 6282' TD: 2340'
7'KB PBTD: 2211'

Lease: Federal SF-078356

DP#: 49474B

GWI: 0.00%

NRI: 0.00%

Completed: 10-6-56 PC

Recompleted: 8-15-90 FRTC

Initial Potential:

Pitot Gauge = 21 MCF/D

Casing Record:

Hole Size	Csg. Size	Wt. & Grade	Depth Set	Cement	Top/Cmt
e12-1/4"	8-5/8"	24# J-55	105'	70 sx	Surface
e8-7/8"	5-1/2"	15.5# J-55	2340'	100 sx	1440' - CBL

Tubing Record: 2-3/8" 4.7# J-55 2202' 70 Jts
S.N. @ 2172'

Formation Tops:

Ojo Alamo	1322'
Kirtland	1446'
Fruitland	1990'
Pictured Cliffs	2212'

Logging Record: Electric Log, Cased Neutron Log, CBL

Stimulation: Perfed PC 2213'-2225' & fraced w/30,000# sand in water.

Workover History: 8-15-90: Set BP @ 2211'. Perf FRTC 2084'-2101', 2141'-45', 2150'-54', 2168'-75', 2186'-90', 2209'-10' & BD w/straddle pkr. Swab tested dry.
8-30-90: Swabbed well dry. 11-1-90: Swabbed well dry. 11-9-90: Swabbed well dry.

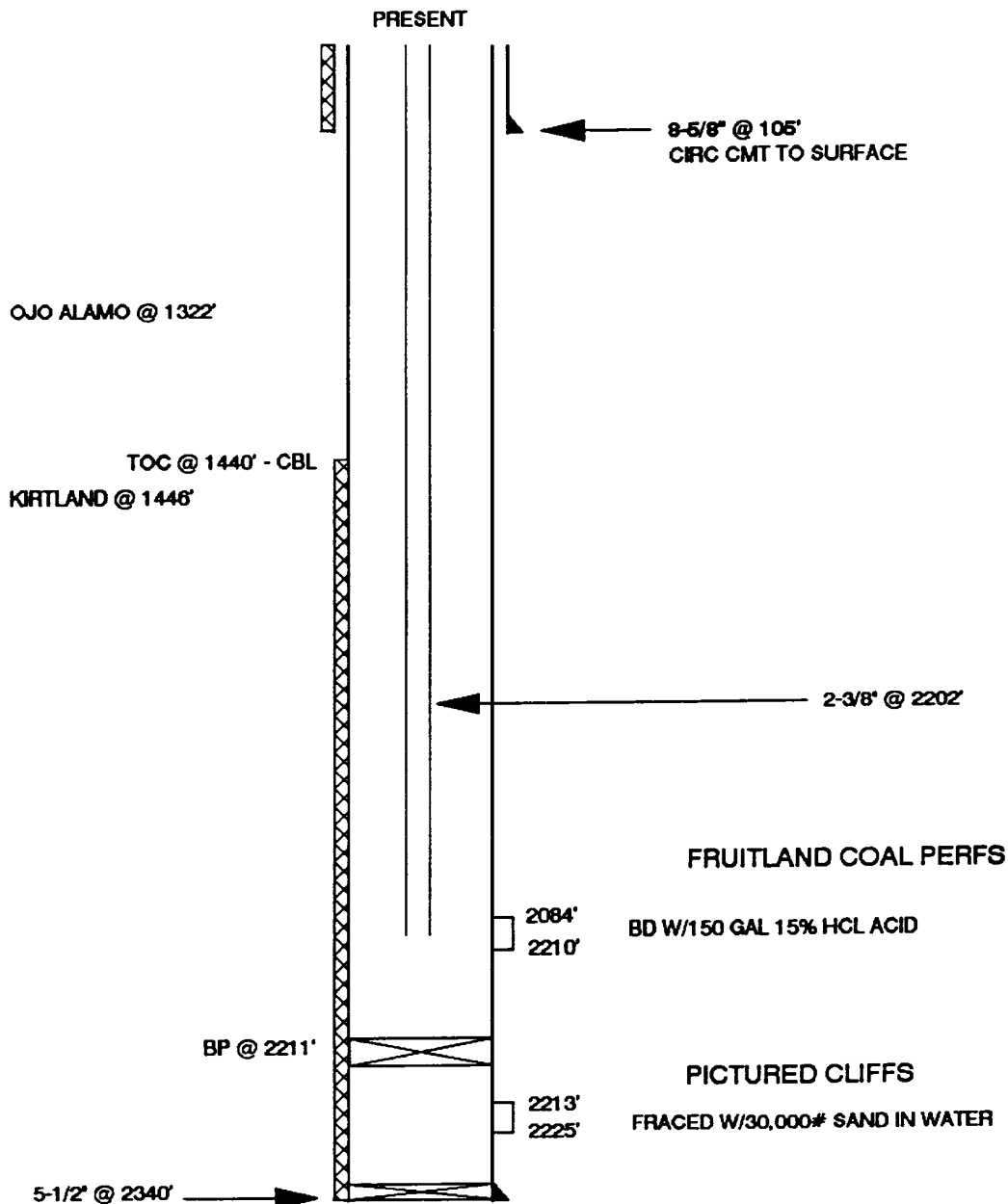
Production History: PC Cumulative= 279 MMCF. 1st delivered FRTC 6-21-91. Bradenheac = 0 psi. Tbg pressure = 0 psi. Csg pressure = 605 psi. Line pressure = 107 psi.

Pipeline: EPNG

PMP

HUERFANITO UNIT #55 FRTC

UNIT L SECTION 23 T27N R9W
SAN JUAN COUNTY, NEW MEXICO



UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE

1235 La Plata Highway
Farmington, New Mexico 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 55-23 Huckfanito unit

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
2. Mike Flaniken with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made (when applicable):

1.) Tag TOC on the Oso Alamo Plug.