

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

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
1100' FSL, 940' FWL Sec. 33, T-30-N, R-13-W, NMPM

5. Lease Number
SF-078214
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
McCord #12
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	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

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

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

Signed [Signature] (TJM) Title Regulatory Affairs Date 10/5/93

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

APPROVED
AS AMENDED

OCT 07 1993
District Manager

NMOCD

Pertinent Data Sheet - McCord #12

Location: Sec. 33 T- 30N R-13W County: San Juan, New Mexico

Field: Basin Dakota **Elevation:** GL: 5539' **TD:** 6199'
PBTD: 6165'

Spud Date: 12/12/63 **Completed:** 12/30/63

Initial Potential: CAOF: 3239 MCF/D SICP: 1827 PSIG

Casing/Liner Record:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>TOC</u>
12-1/4"	8-5/8"	24# J-55	285'	175	Surf. (Circ)
7-7/8"	4-1/2"	10.5# J-55	6182'	467 cuft	4670' (Calc)
Stage Collar	4-1/2"		4221'	1200 cuft	270' (Calc)

Tubing Record:

<u>Tubing Size</u>	<u>Weight & Grade</u>	<u>Depth Set</u>
1-1/2"	2.9# JCW-55	6043'

Formation Tops:

Fruitland Coal	E1120'	Point Lookout	3795'
Pictured Cliffs	E1400'	Mancos	4170'
Mesaverde	2375'	Gallup	5105'
Cliff House	2915'	Dakota	5960'
Menefee	3120'		

Logging Record: IES

Stimulation:

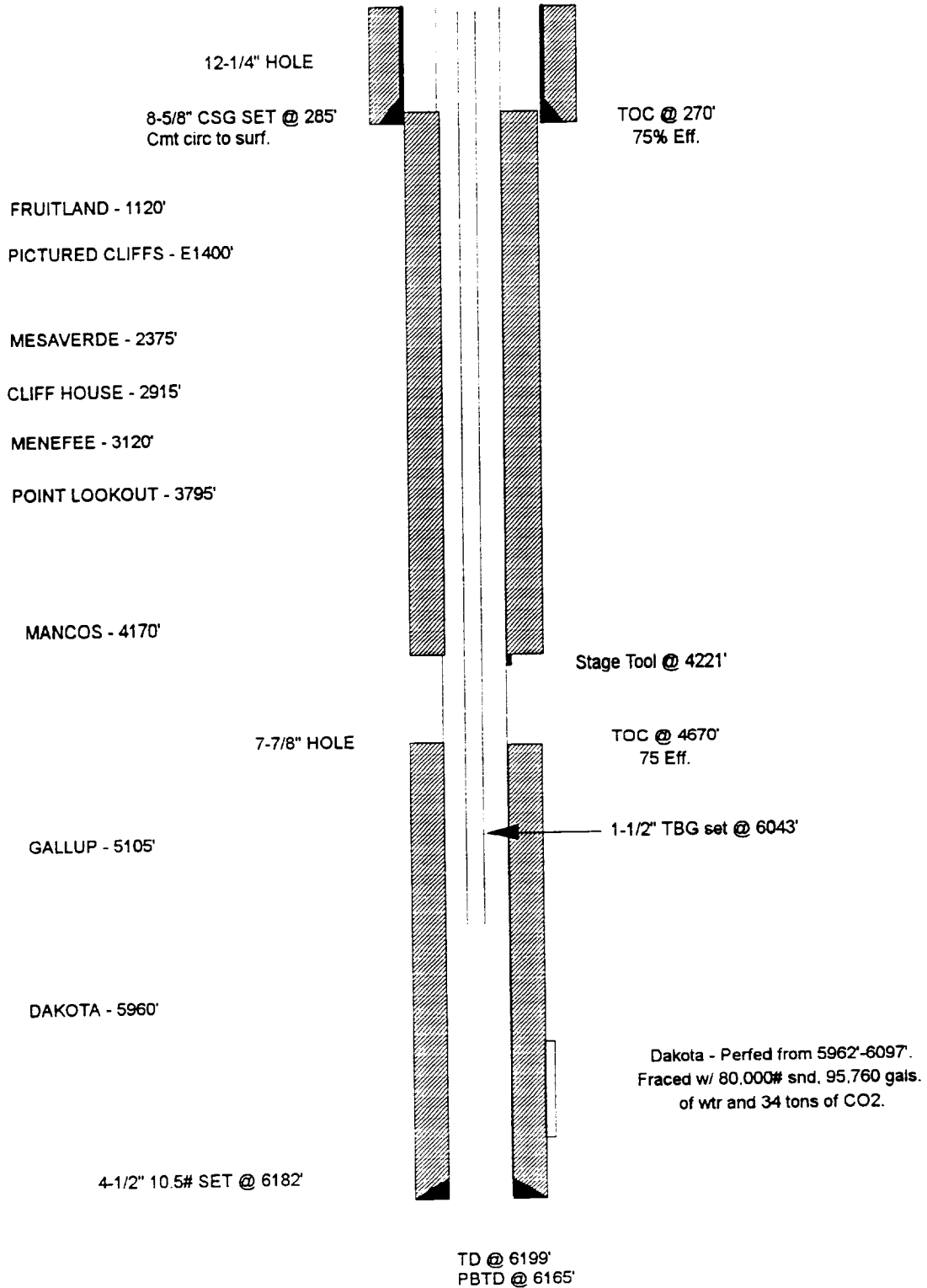
Perfed from 5962' - 6097' in selected intervals. Fraced w/ 70,000# 20/40 snd, 10,000# 10/20 snd, 95,760 gals. of wtr and 34 tons of CO2. Max Press = 3900. ISIP = 1600. IR = 36.

Workover History:

TJM
8/31/93

MCCORD #12
M SECTION 33, T30N, R13W
SAN JUAN COUNTY, NEW MEXICO

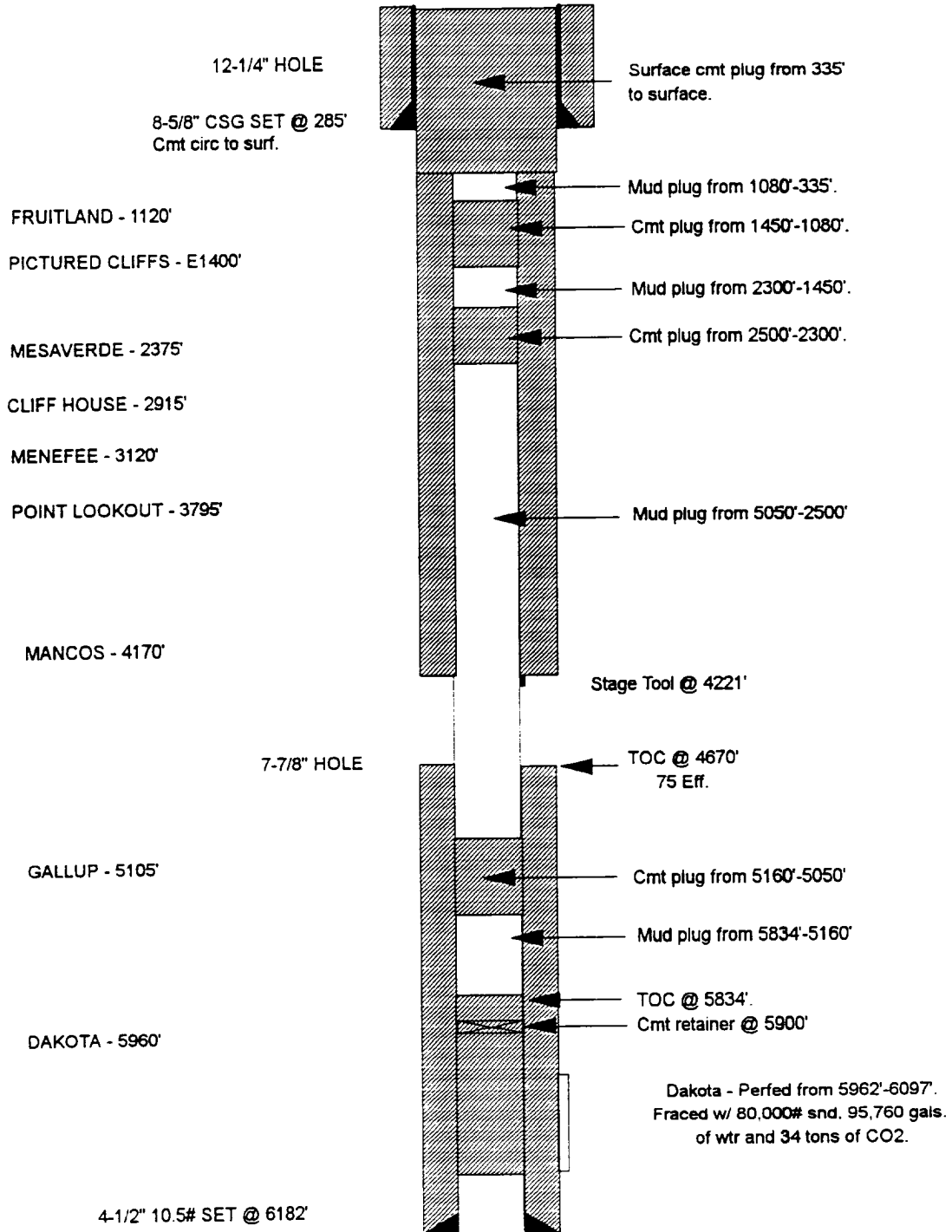
WELLBORE SCHEMATIC



MCCORD #12
M SECTION 33, T30N, R13W
SAN JUAN COUNTY, NEW MEXICO

WELLBORE SCHEMATIC

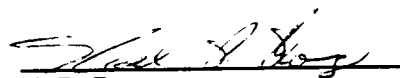
PROPOSED



**MCCORD #12 DK
P & A Procedure
M Sec 33 T30N R13W
San Juan County, New Mexico**

1. Comply with all NMOCD, BLM, & MOI rules and regulations. Test rig anchors & MI blow pit. MOL and RU completion rig. NU BOP and stripping head. Test operation of rams. Install 2-3/8" relief line. Blow well down.
2. TOH w/ 1-1/2" tbg and lay down.
3. Run 4-1/2" csg scrapper on 2-3/8" rental string to 6000'. TOH.
4. TIH w/ cmt retainer, set @ 5900'; pressure test tbg to 1500#. Establish rate into perforations. Plug #1 from 6097' to 5834' w/ 33 sxs Class B cmt (100% excess over the productive interval and 50% excess in the csg). Squeeze 28 sxs cmt under CR and spot 5 sxs above.
5. TOH to 5834' and spot 11 bbls 8.4# 40 vis mud to 5160'. TOH. Pressure test casing to 500#.
6. Plug #2 from 5160' to 5050' w/ 13 sxs class "B" cement (50% excess inside).
7. TOH to 5050' and spot 41 bbls 8.4# 40 vis mud to 2500'. TOH and test casing to 500#.
8. Plug #3 from 2500' to 2300' w/ 23 sxs class "B" cement (50% excess inside).
9. TOH to 2300' and spot 14 bbls 8.4# 40 vis mud to 1450'.
10. Plug #4 from 1450' to 1080' w/ 42 sxs class "B" cement (50% excess inside).
11. TOH to 1080' and spot 12 bbls of 8.4# 40 vis mud from 1080' to 335'. TOH and lay down tubing.
12. Perforate 2 holes at 335'. Establish circulation out of the bradenhead valve. Plug #5 from 335' to surface with approximately 96 sxs class "B" cement, circulate cement to surface. Shut the well in.
9. ND BOP and cut off wellhead below ground level and install dry hole marker according to BLM specs.
10. Restore location to BLM specs.

Approve: _____
J. B. Fraser


N. D. Rogers

TJM:tjm