

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
860' FNL, 1035' FWL, Sec.18, T-27-N, R-5-W, NMPM

5. Lease Number
SF-079391

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
San Juan 27-5 Unit

San Juan 27-5 U #1632

9. API Well No.
30-039-23757

10. Field and Pool
Blanco MV/Basin DK

11. County and State
Rio Arriba 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 ☐ Change of Plans
☒ Recompletion ☐ New Construction
☐ Plugging Back ☐ Non-Routine Fracturing
☐ Casing Repair ☐ Water Shut off
☐ Altering Casing ☐ Conversion to Injection
☐ Other -

13. Describe Proposed or Completed Operations

It is intended to add the Mesaverde formation to the subject well in the following manner:

NU BOP. TOOHO w/Dakota tubing. Set bridge plug above the Dakota perforations. Perforate and fracture treat the Point Lookout interval of the Mesaverde. Set a RBP above the Point Lookout. Perforate and fracture treat the Cliff House and Menefee intervals. Clean out all intervals and test potential. Run tubing. Return the well to production as a Mesaverde/Dakota commingle. A down-hole commingle application will be applied for.

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

Signed [Signature] (LLL8) Title Regulatory Administrator Date 5/23/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____
CONDITION OF APPROVAL, if any:

Date **APPROVED**

Hold c-104 For DHC

C lge # to 163M

NMOCD

JUN 06 1996
DISTRICT MANAGER

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1008 Rio Hondo Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Hold C-104 For
DHC

Form C-102
Revised February 21, 1992
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-23757		Pool Code 72319/71509		Pool Name Blanco Mesaverde/Basin Dakota	
Property Code 7454		Property Name San Juan 27-5 Unit			Well Number 1637
OGRID No. 14538		Operator Name MERIDIAN OIL INC.			Elevation 6389'

10 Surface Location

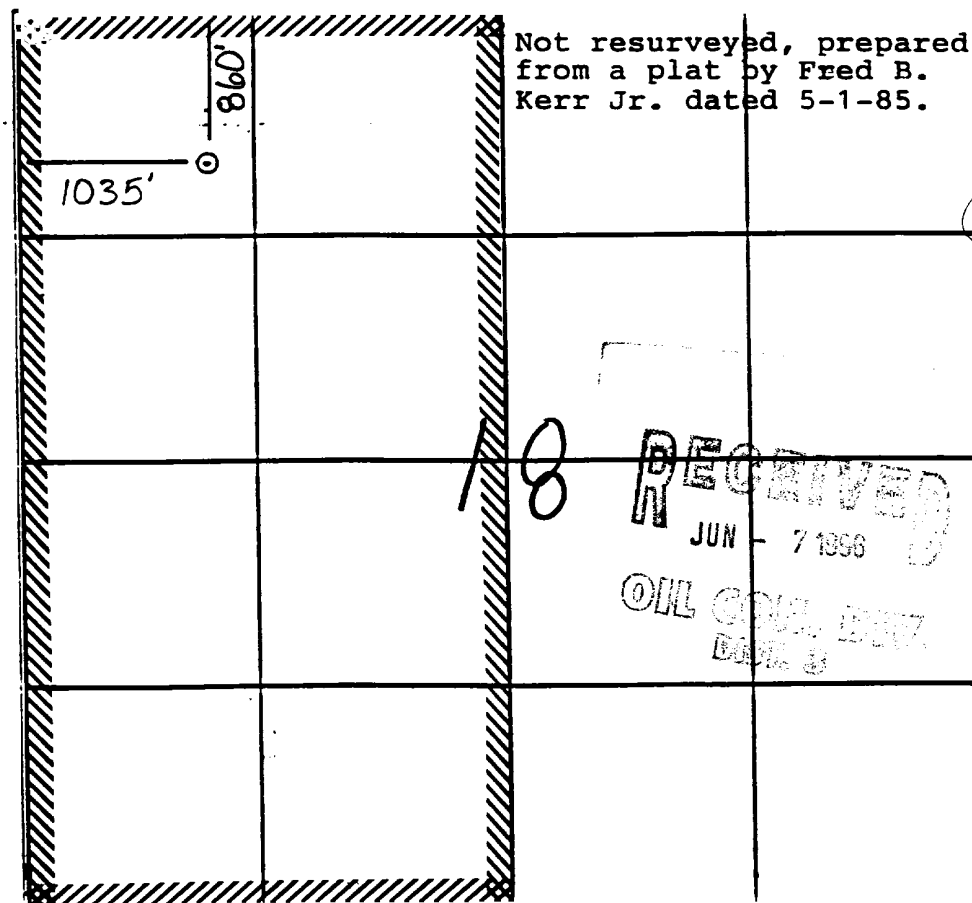
UL or lot no. D	Section 18	Township 27 N	Range 5 W	Lot Ida	Feet from the 860	North/South line North	Feet from the 1035	East/West line West	County R.A.
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acre W/321.08 W/321.08	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is
true and complete to the best of my knowledge and belief

Peggy Bradfield
Signature
Peggy Bradfield
Printed Name
Regulatory Administrator
Title
5-23-96
Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat
was plotted from field notes of actual surveys made by me
or under my supervision, and that the same is true and
correct to the best of my belief.

5-17-96

Date of Survey
Signature and Seal of Professional Surveyor
HELEN C. EDWARDS
8857
6857
Certificate No.

San Juan 27-5 Unit #163E
Unit D, Sec 18, T-27-N, R-5-W

Location: 860' FNL, 1035' FWL
 Rio Arriba County, NM

Latitude: 36-34-45
Longitude: 107-24-19

Current Field: Basin Dakota
Spud: 7/22/85
Elev GL: 6389'
TD: 7612'

Logs Run: TS, Densilog, Ind Elec
Completed: 9/23/85
Elev KB:
PBTD: 7602'

CASING RECORD:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
12-1/4"	9-5/8"	32.3#	H-40	229'	130 cu ft	Surf (Circ)
8-3/4"	7"	20#	K-55	3477'	337 cu ft	2925' (TS)
6-1/4"	4-1/2"	10.5 & 11.6#	K-55	7612'	633 cu ft	2900' (TS)

LINER RECORD:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
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TUBING RECORD:

<u>Tubing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Joints</u>	<u>Other</u>	<u>Depth</u>
1-1/2"	2.9#	CW-55	7543'	233		

FORMATION TOPS:

Ojo Alamo	---	Pictured Cliffs	3165'	Pt Lookout	5304'
Kirtland	---	Cliffhouse	4810'	Gallup	6329'
Fruitland	---	Menefee	---	Dakota	7444'

Completions:

Dakota

Perfs: 7343, 74, 77, 80, 7466, 69, 72, 75, 78, 81, 83, 7509, 12, 15, 28, 32, 35, 38, 41, 54, 57, 60, 63, 66, 69 (1 spz)

Frac: 118,500# sand and 116,190 gal 30# gel

SIWHP: 2367 psi AOF: 3810 mcf/d

Cementing Information

9-5/8" Casing cemented w/ 110 sks Class B w/ 1/4#/sk flocele and 3# CaCl₂

7" Casing cemented w/ 115 sks Class B Poz w/ 6% gel and 2% CaCl₂, 1/2 cu ft Perlite followed by 100 sks Class B w/ 2% CaCl₂

4-1/2" Casing cemented w/ 250 sks Class B w/ 2% chemical extender, 0.3% retarder, and 2# tuff-plug/sk, followed by 100 sks Class B w/ 0.5% dispersant, 0.2% gal/sk fluid loss additive and 0.3% retarder

Workover History:

7/27/85 During completion, perfed 2 squeezed holes @ 2650'. Squeezed w/150 sks Class B w/ 2% CaCl₂. TOC 1600'.

LLL:rjp 5/16/96

SAN JUAN 27-5 UNIT #163E

Unit D, Section 18, T-27-N, R-5-W
Lat. 36-34-45, Long. 107-24-19

CURRENT WELLBORE SCHEMATIC

