

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
1560' FSL, 840' FEL, Sec. 21, T-27-N, R-5-W, NMPM

5. Lease Number
SF-079394

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 #125E

9. API Well No.
30-039-23899

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

☒ 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 add the Mesaverde formation to the subject well in the following manner:

NU BOP. TOO H 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.

RECEIVED
JUN - 7 1996

OIL COAL DIV.

RECEIVED
JUN 24 AM 12:27
BUREAU OF LAND MANAGEMENT, NM

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

Signed *Regina Shadfield* (LLL8) Title Regulatory Administrator Date 5/23/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

Hold c-104 for DHC

(9)

NMOC

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
1000 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, 1994
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 30-039-23890	Pool Code 72319/71590	Pool Name Blanco Mesaverde/Basin Dakota
Property Code 7454	Property Name San Juan 27-5 Unit	Well Number 125E
OGRID No. 14538	Operator Name MERIDIAN OIL INC.	Elevation 6482'

10 Surface Location

UL or lot no. I	Section 21	Township 27 N	Range 5 W	Lot Ida	Feet from the 1560	North/South line South	Feet from the 840	East/West line East	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 Acres DK S/320 MV E/320	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

16 RECEIVED JUN - 7 1996 OIL CON. DIV. DIST. 3	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Peggy Bradfield Printed Name Regulatory Administrator Title May 23, 1996 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 H. C. EDWARDS NEW MEXICO 8857 6857 Certificate Num	

San Juan 27-5 Unit #125E **Unit I, Sec 21, T-27-N, R-5-W**

Location: 1560' FSL, 840' FEL
 Rio Arriba County, NM

Latitude: 36-33-20
Longitude: 107-21-25

Current Field: Basin Dakota
Spud: 11/28/85
Elev GL: 6482'
TD: 7713'

Logs Run: Spectral Dens, Ind, TS
Completed: 12/30/85
Elev KB:
PBTD: 7700'

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	220'	177 cu ft	Surf (Circ)
8-3/4"	7"	20#	K-55	3566'	290 cu ft	2400' (TS)
6-1/4"	4-1/2"	10.5 & 11.6#	K-55	7712'	636 cu ft	3000' (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#	J-55	7666'	233		

FORMATION TOPS:

Ojo Alamo	---	Pictured Cliffs	3270'	Pt Lookout	5430'
Kirtland	---	Cliffhouse	4900'	Gallup	6440'
Fruitland	---	Menefee	---	Dakota	7556'

Completions:

Dakota

Perfs: 7451, 55, 63, 67, 86, 90, 94, 7579, 82, 85, 88, 91, 94, 97, 7632, 35, 38, 42, 46, 50, 57, 61, 65, 64, 73

Frac: 164,000# 20/40 sand and 109,758 gal 50# gel

SIWHP: 2112 PSI AOF: 3497 MCFD

Cementing Information

9-5/8" Casing cemented w/ 150 sks Class B w/ 1/4# gel flake/sk, 3% CaCl2

7" Casing cemented w/ 89 sks Class B, 65/35 Poz mix, 6% gel, 2% CaCl2, 1/2 cu ft perlite/sk, followed by 100 sks Class B, 2% CaCl2

4-1/2" Casing cemented w/ 239 sks Class B, 8% gel, 1/4# cu ft fine gilsonite/sk, 0.4% HR-7, followed by 100 sks Class B, 1/4# fine tuff plug/sk, 0.4% HR-7

Workover History:

N/A

LLL:rjp 5/16/96

SAN JUAN 27-5 UNIT #125E

Unit I, Section 21, T-27-N, R-5-W
Lat. 36-33-20, Long. 107-21-25

CURRENT WELLBORE SCHEMATIC

