

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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94 AUG -3 AM 8:51

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-037-25446
070 FARMINGTON, NM

1a. Type of Work DRILL	RECEIVED AUG 12 1994	5. Lease Number SF-079382
1b. Type of Well GAS		6. If Indian, All. or Tribe
2. Operator MERIDIAN OIL 14538	OIL CON. DIV. DIST. 3	7. Unit Agreement Name San Juan 30-6 Unit ✓
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700		8. Farm or Lease Name 7469 San Juan 30-6 Unit 9. Well Number 75A ✓
4. Location of Well 840' FNL, 790' FWL Latitude 36° 48' 11", Longitude 107° 32' 46"		10. Field, Pool, Wildcat 74319 Blanco Mesa Verde ✓ 11. Sec., Twn, Rge, Mer. D Sec 23, T-30-N, R-7-W ✓ NMPM
14. Distance in Miles from Nearest Town 8 miles to Navajo Dam		12. County Rio Arriba 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 790'		
16. Acres in Lease		17. Acres Assigned to Well W/2 320 ✓
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 500'		
19. Proposed Depth 5925'		20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6290' GR		22. Approx. Date Work will Start 3rd quarter 1994
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u>J. H. Caballero</u> Regional Drilling Engineer		Date <u>8/1/94</u>

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____

Archaeological Report to be submitted
Threatened and Endangered Species Report to be submitted
NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

NMOCD

APPROVED
AS AMENDED

AUG 09 1994
DISTRICT MANAGER

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos 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

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Form C-10
Revised February 21, 1993
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

070 FARMINGTON, NM

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-25446	² Pool Code 72319	³ Pool Name Blanco Mesa Verde
⁴ Property Code 7469	⁵ Property Name San Juan 30-6 Unit	⁶ Well Number 75A
⁷ OGRID No. 14538	⁸ Operator Name Meridian Oil Inc.	⁹ Elevation 6290

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	30 N	7 W		840	North	790	West	R.A.

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320	¹³ Joint or Infill I	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

<div><p>6</p><p>840'</p><p>790'</p><p>SF-079382</p><p>5280.00'</p><p>5269.44'</p><p>23</p><p>5281.32'</p></div>	<div><p>*Not re-surveyed: Prepared from plat By: Fred B. Kerr Jr. Dated: 12-20-85</p></div>	<div><p>¹⁷ OPERATOR CERTIFICATION</p><p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p><p><i>Peggy Bradfield</i> Signature Peggy Bradfield Printed Name Regulatory Representative Title 8-1-94 Date</p><p>¹⁸ SURVEYOR CERTIFICATION</p><p>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.</p><p>5-18-94 Date of Survey Signature and Seal of Surveyor 8857 Certificate Number</p></div>
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August 1, 1994

OPERATIONS PLAN

Well Name: San Juan 30-6 Unit #75A
Location: 840'FNL, 790'FWL Section 23, T-30-N, R-7-W
 Rio Arriba County, New Mexico
 Latitude 36° 48' 11", Longitude 107° 32' 46"
Formation: Blanco Mesa Verde
Elevation: 6290'GL

<u>Formation</u>	<u>Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface		San Jose	2133'	
Ojo Alamo		2133'	2925'	aquifer
Fruitland		2925'	3197'	gas
Pictured Cliffs		3197'	3463'	gas
Lewis		3463'	3897'	
Intermediate TD		3613'		
Mesa Verde		3897'	3950'	
Chacra		3950'	4785'	gas
Upper Cliff House		4785'	5077'	gas
Massive Cliff House		5077'	5115'	gas
Menefee		5115'	5425'	gas
Massive Point Lookout		5425'		gas
Total Depth		5925'		

Logging Program:

Openhole Wireline Logging -
 Surface to Intermediate TD : DIL/LDT/CNL/NGT/ML/FMS
 Intermediate TD to Total Depth : DIL/LDT/CNL/Temp
 Mud Logs/Coring/DST -
 Mud logs - none
 DST - none

Mud Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Vis.</u>	<u>Fluid Loss</u>
0- 200'	Spud	8.4-8.9	40-50	no control
200-3613'	Weighted	8.4-9.1	30-60	no control
3463-5925'	Gas/Mist	n/a	n/a	n/a

Pit levels will be visually monitored to detect gain or loss of fluid control.

Casing Program:

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csg. Size</u>	<u>Wt.</u>	<u>Grade</u>
12 1/4"	0' - 200'	9 5/8"	32.3#	H-40
8 3/4"	0' - 3613'	7"	20.0#	K-55
	7" stage tool @	2875'		
6 1/4"	3463' - 5925'	4 1/2"	10.5#	K-55

Tubing Program:

0' - 5925'	2 3/8"	4.7#	J-55
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**MERIDIAN OIL INC
SAN JUAN 30-6 UNIT #75A**

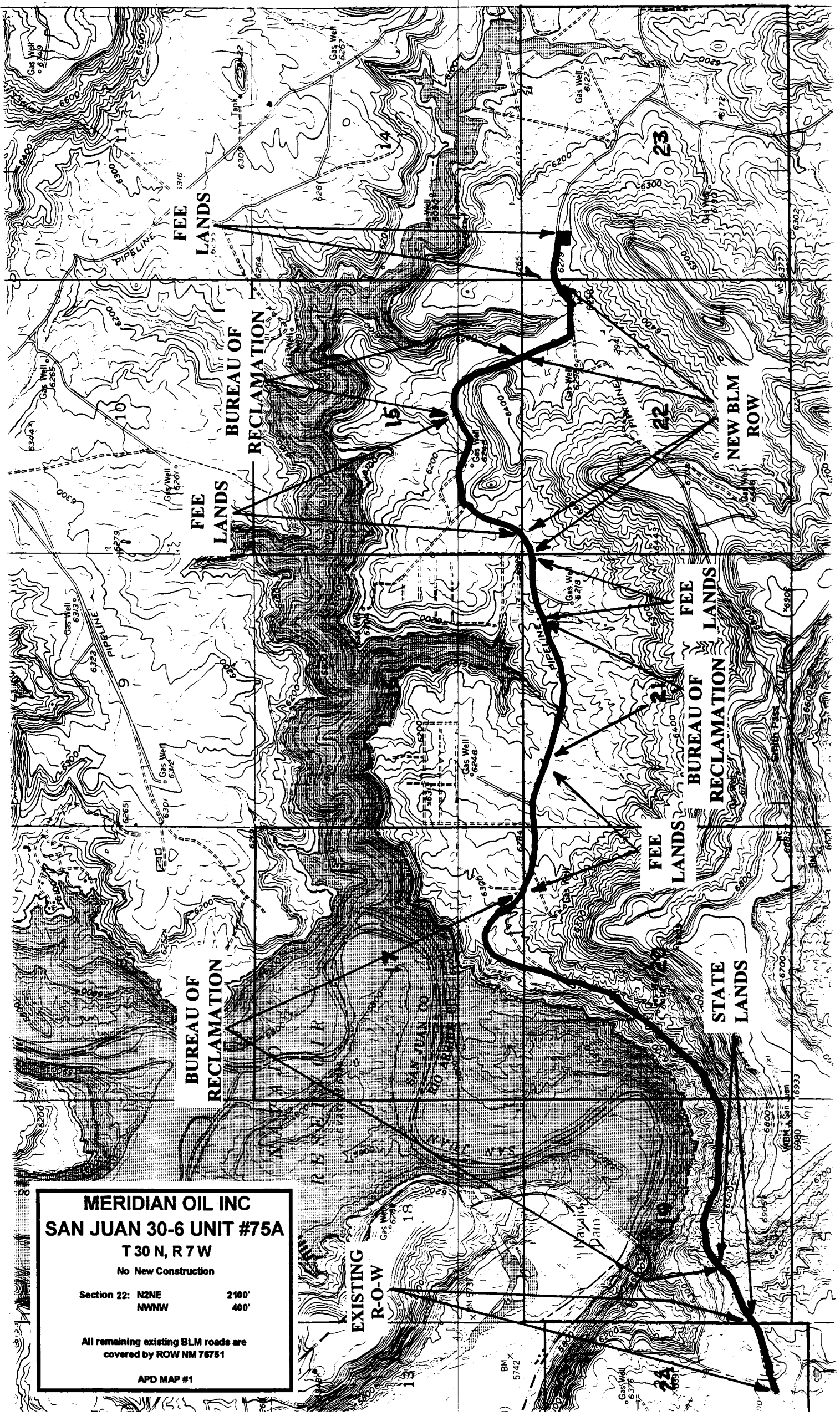
T 30 N, R 7 W

No New Construction

**Section 22: N2NE 2100'
NWNW 400'**

**All remaining existing BLM roads are
covered by ROW NM 76761**

APD MAP #1



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
840'FNL, 790'FWL, Sec.23, T-30-N, R-7-W, NMPM

5. Lease Number
SF-079382
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
San Juan 30-6 Unit
8. Well Name & Number
San Juan 30-6 U #75A
9. API Well No.
30-039-25446
10. Field and Pool
Blanco Mesaverde
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 - Spud
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

9-13-94 MIRU. Spud well @ 12:15 p.m. 9-12-94. Drill to 231'. Ran 5 jts 9 5/8" 32.3# H-40 STC csg, set @ 228'. Cmted w/180 sx Class "G" cmt w/3% calcium chloride, 0.25 pps Flocele (207 cu.ft.). Circ 19 bbl cmt to surface. WOC. PT csg to 600 psi/30 min, OK. Drilling ahead.

RECEIVED
SEP 21 1994
OIL CON. DIV.
DIST. 3

RECEIVED
BLM
94 SEP 14 PM 3:22
070 FARMINGTON, NM

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

Signed *Debra Stanfield* Title Regulatory Affairs Date 9/13/94

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

ACCEPTED FOR RECORD
Date _____

SEP 15 1994

FARMINGTON DISTRICT OFFICE
BY *Sm*

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

SUNDY SEP 20 AM 10:26
Sundry Notices and Reports on Wells

070 FARMINGTON, NM

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

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Type of Submission

Type of Action

<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" 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 Injection
	<input checked="" type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

9-18-94 Drill to intermediate TD @ 3613'. Ran 83 jts 7" 20# K-55 STC csg, set @ 3613'. Cmt'd first stage w/57 sx Class "G" 65/35 poz w/2% calcium chloride, 10 pps Gilsonite, 0.25 pps Flocele (101 cu.ft.). Tailed w/100 sx Class "G" neat w/2% calcium chloride, 5 pps Gilsonite, 0.25 pps Flocele (118 cu.ft.). Stage tool @ 2905'. Circ 10 bbl cmt to surface. Cmt'd second stage w/455 sx Class "G" 65/35 poz w/2% calcium chloride, 10 pps Gilsonite, 0.25 pps Flocele (805 cu.ft.). Tailed w/50 sx Class "G" neat w/2% calcium chloride, 5 pps Gilsonite 0.25 pps Flocele (59 cu.ft.). Circ 3 bbl cmt to surface. WOC. PT csg to 1500 psi/15 min, OK. Drilling ahead.

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

Signed [Signature] Title Regulatory Affairs Date 9/19/94

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

SEP 20 1994

FARMINGTON DISTRICT OFFICE

BY [Signature]

AMCOO

RECEIVED
SEP 22 1994
OIL CON. DIV.
DIST. 3