

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-039-25288

1a. Type of Work
DRILL

1b. Type of Well
GAS

2. Operator
MERIDIAN OIL
14538

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499
(505) 326-9700

4. Location of Well
1990' FSL, 1850' FWL
Latitude 36° 41' 40", Longitude 107° 17' 45"

5. Lease Number
SF-079893A

6. If Indian, All. or Tribe

7. Unit Agreement Name
San Juan 29-4 Unit
7463

8. Farm or Lease Name
San Juan 29-4 Unit

9. Well Number
200

10. Field, Pool, Wildcat
Basin Fruitland Coal / 71629
Gobernador Pic. Cliffs / 77440

11. Sec., Twn, Rge, Mer.
Sec 30, T-29-N, R-4-W
NMPM

12. County
Rio Arriba

13. State
NM

14. Distance in Miles from Nearest Town
6 miles from Gobernador, NM

15. Distance from Proposed Location to Nearest Property or Lease Line
1850'

16. Acres in Lease
2236.100

17. Acres Assigned to Well
318.1 W/2
158.76 SW/4 Unit K

18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease
150'

19. Proposed Depth
4480'

20. Rotary or Cable Tools
Rotary

21. Elevations (DF, FT, GR, Etc.)
7334' GR

22. Approx. Date Work will Start
2nd quarter 1993

23. Proposed Casing and Cementing Program
See Operations Plan attached

24. Authorized by: [Signature]
Regional Drilling Engineer

Date 6/4/93

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

APPROVED
AS AMENDED

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

JUL 20 1993
DISTRICT MANAGER

Selling to Acquire
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-182
Revised 1-1-89
RECEIVED
BLM

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

93 JUN 10 PM 3:21

070 FARMINGTON, NM

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

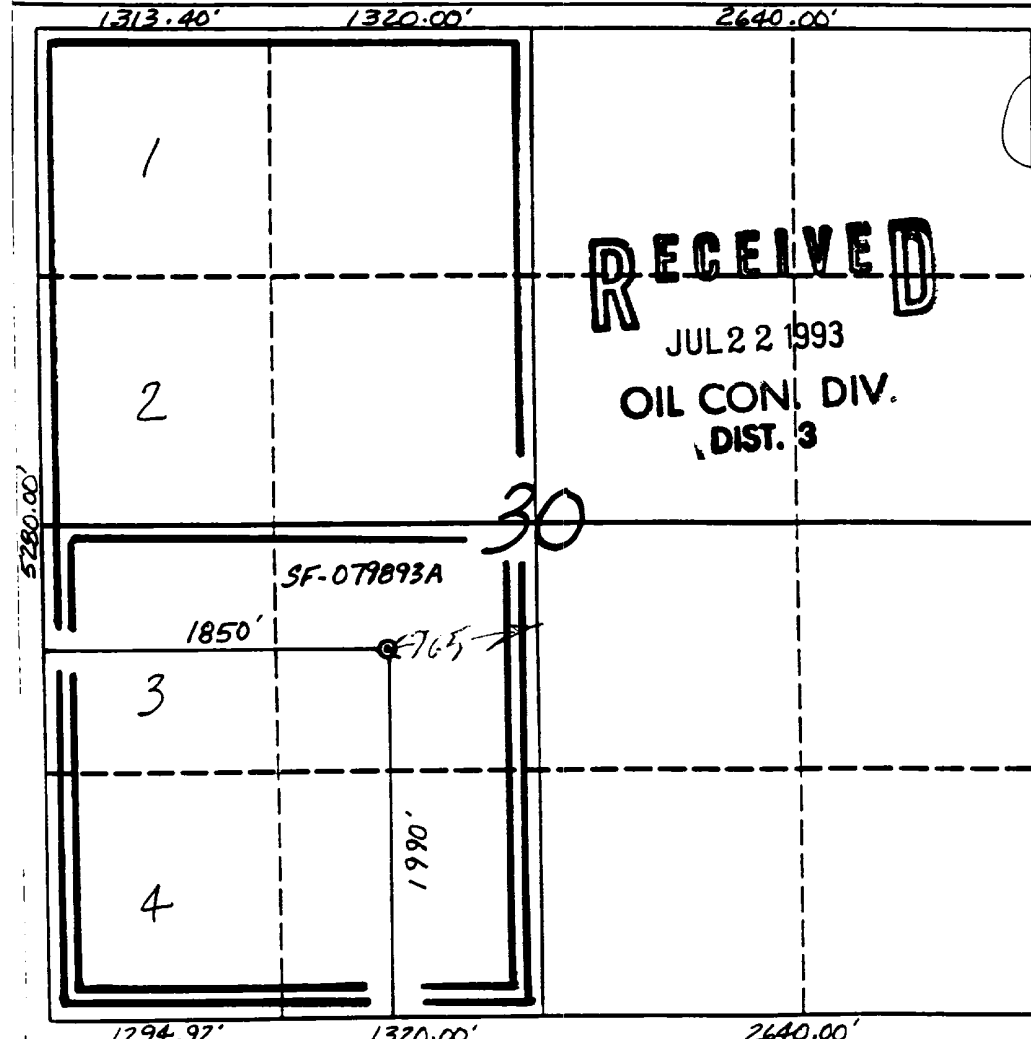
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brancos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator		Lease		Well No.	
Meridian Oil Inc.		San Juan 29-4 Unit		200	
Unit Letter	Section	Township	Range	County	
K	30	29 North	4 West	NMNM	Rio Arriba
Actual Footage Location of Well:					
1990 feet from the		South	line and	1850 feet from the	West
Ground level Elev.		Producing Formation		Pool	
7334'		Fruitland Coal/Pic.Cliffs		Basin/Gobernador	
				Dedicated Acreage:	
				318.1/158.76 Acres	
1. Outline the acreage dedicated to the subject well by correct pencil or Indian marks on the plat below.					
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).					
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?					
☒ Yes ☐ No If answer is "yes" type of consolidation <u>unitization</u>					
If answer is "no" list the owners and their descriptions which have actually been consolidated. (Use reverse side of this form if necessary).					
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.					



RECEIVED
JUL 22 1993
OIL CON. DIV.
DIST. 3

OPERATOR CERTIFICATION

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

Peggy Bradford
Signature

Peggy Bradford

Printed Name
Regulatory Rep

Position
Meridian Oil Inc.

Company
6-1-93

Date

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 knowledge and belief.

Date Surveyed
6-27-93

Name
Ned C. Edwards

Signature
Professional Surveyor

6857

6857

6857

6857

6857

June 2, 1993

OPERATIONS PLAN

Well Name: San Juan 29-4 Unit #200
Location: 1990'FSL, 1850'FWL Section 30, T-29-N, R-04-W
 Rio Arriba County, New Mexico
 Latitude 36° 41' 40", Longitude 107° 17' 45"
Formation: Basin Fruitland Coal/Gobernador Pictured Cliffs
Elevation: 7334'GL

Formation:	Top	Bottom	Contents
Surface	San Jose	3530'	
Ojo Alamo	3530'	3750'	aquifer
Kirtland	3750'	4005'	
Fruitland	4005'	4195'	
Fruitland Coal Top	4080'	4235'	gas
Pictured Cliffs	4195'	4480'	gas
Total Depth	4480'		

Logging Program: Mud logs from 4000' to Total Depth.
 IND, Dens, Neut, GR, ML to TD.

Mud Program:

Interval	Type	Weight	Vis.	Fluid Loss
0-200'	Spud	8.4-8.9	40-50	no control
200-4480'	Non-dispersed	8.4-9.5	30-60	no control

Casing Program:

Hole Size	Depth Interval	Csg.Size	Wt.	Grade
12 1/4"	0 - 200'	8 5/8"	24.0#	K-40
7 7/8"	0 - 4480'	4 1/2"	10.5#	K-55

Tubing Program:

0 - 4480'	2 3/8"	4.7#	J-55
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Float Equipment: 8 5/8" surface casing - saw tooth guide shoe.
 Centralizers will be run in accordance with Onshore Order #2.

4 1/2" production casing - float shoe on bottom. Three centralizers run every other joint above shoe. Four centralizers run every 3rd joint to the base of the Ojo Alamo @ 3750'. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 3750'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead Equipment: 8 5/8" x 4 1/2" x 2 3/8" x 11" 3000 psi xmas tree assembly.

