

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN,
OR PLUG BACK

API NO. (assigned by OCD on new wells)

30-039-24923

5. Indicate Type of Lease

FEE

6. State Oil & Gas Lease No.

RECEIVED

SEP 24 1990

1a. Type of Work

DRILL

b. Type of Well

GAS

SINGLE ZONE

OIL CON. DIV
DIST. 3

7. Lease Name or Unit Agreement Name

SAN JUAN 28-5 UNIT

2. Name of Operator

MERIDIAN OIL INC.

8. Well No.

223

(S/343-60)

3. Address of Operator

PO Box 4289, Farmington, NM 87499

9. Pool Name or Wildcat

BASIN FRUITLAND COAL

4. Well Location

Unit letter L 1600' FSL 1265' FWL

Section 34 T28N R05W NMPM RIO ARRIBA COUNTY

10. Proposed Depth
4000'

11. Formation
FRUITLAND COAL

12. Rotary or C.T.
Rotary

13. Elevation
6590' GL

14. Bond Type
statewide

15. Drill. Contractor

16. Est. Start Date
upon approval

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE HOLE	SIZE CASING	WT. PER FT.	SET. DEPTH	SKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0#	200 ft.	189 cu.ft.	circ surface
7 7/8"	5 1/2"	15.5#	4000 ft.	1386 cu.ft.	circ surface

The Fruitland Coal formation will be completed.

A minimum 2000 psi working pressure double gate blowout preventer equipped with blind and pipe rams will be used for blow out prevention on this well. This gas is dedicated.

The S/2 of Sec 34 is dedicated to this well.

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

SIGNATURE

[Signature]

TITLE Reg. Drilling Engr. DATE

9-19-90

(This space for State Use)

9-25-90

APPROVED BY

[Signature]

DEPUTY OIL & GAS INSPECTOR, DIST. #3
TITLE

DATE

SEP 25 1990

Conditions of approval, if any:

APPROVAL EXPIRES 9-25-91
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

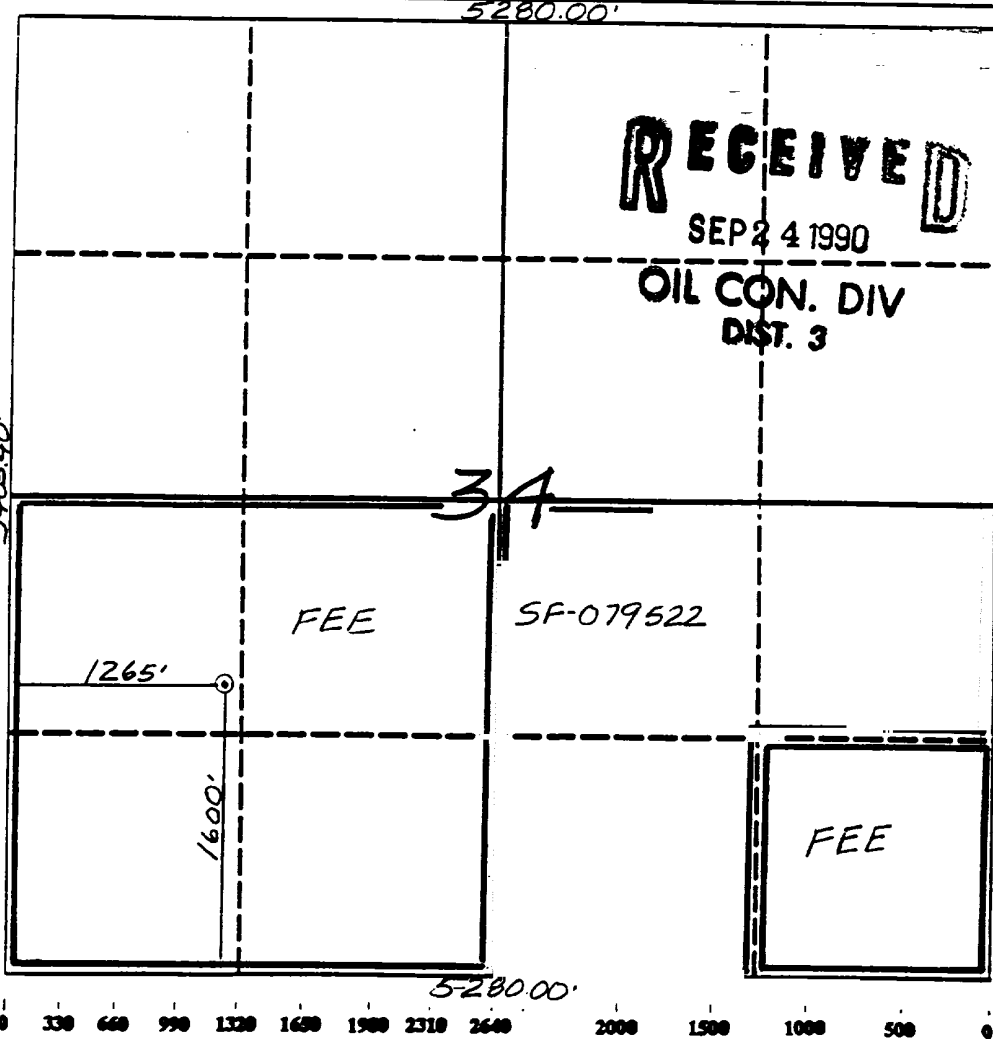
All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.			Lease San Juan 28-5 Unit		Well No. 223
Unit Letter L	Section 34	Township 28 North	Range 5 West	County NMNM Rio Arriba	
Actual Footage Location of Well: 1600 feet from the South line and 1265 feet from the West line					
Ground level Elev. 6590'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage: 343.60 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or machine 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 unitization

If answer is "no" list the owners and tract 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.



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 Affairs

Position

Meridian Oil Inc.

Company

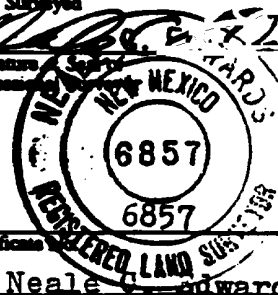
Date

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. 8-10-90

Date Surveyed

Neale C. Edwards
Signature
Professional Surveyor



Certificate No.

Neale C. Edwards