

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

RECEIVED

FEB 13 1990

**OIL CON. DIV.,
DIST. 3**

30-045-27607
API NO. (assigned by OCD on new well)

5. Indicate Type of Lease
FEE

6. State Oil & Gas Lease No.

1a. Type of Work
DRILL

b. Type of Well

GAS SINGLE ZONE

7. Lease Name or Unit Agreement Name
LARCHER

2. Name of Operator
MERIDIAN OIL INC.

8. Well No.
310

3. Address of Operator
PO Box 4289, Farmington, NM 87499

9. Pool Name or Wildcat
BASIN FRUITLAND COAL

4. Well Location
Unit letter K 2500'S 1515'W
Section 7 T31N R10W NMPM SAN JUAN COUNTY

10. Proposed Depth
2579'

11. Formation 12. Rotary or C.T.
FRUITLAND COAL Rotary

13. Elevation
5830'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"	9 5/8"	32.3#	200 ft.	189 cu.ft.	circ surface
8 3/4"	7"	20.0#	2401 ft.	768 cu.ft.	circ surface
6 1/4"	5 1/2"	15.5#	2579 ft.	do not cmt.	

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 W/2 of Sec 7 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 2/9/90

(This space for State Use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE FEB 14 1990
Conditions of approval, if any:

APPROVAL EXPIRES 8-14-90
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

DISTRICT II
P.O. Drawer DD, Artesa, 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 Larcher		Well No. 310
Unit Letter K	Section 7	Township 31 North	Range 10 West	County San Juan	
Actual Footage Location of Well: 2500 feet from the South line and 1515 feet from the West line					
Ground level Elev. 5830'		Producing Formation Fruitland Coal		Pool Basin Fruitland Coal	
Dedicated Acreage: 316.90 Acres					

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

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.

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FEB 9 1990

OIL CON. DIV.
DIST. 3

1515'

2500'

2674.98

OPERATOR CERTIFICATION

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

Signature

Printed Name

Peggy Bradfield

Position

Regulatory Affairs

Company

Meridian Oil

Date

1-16-90

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

NEALE C. EDWARDS

Signature of Surveyor

Professional Surveyor

Registered Land Surveyor

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