

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 well <u>30-134-24507</u>)			
----- RECEIVED JUL 23 1989 OIL CON. DIV. ADM. 3		5. Indicate Type of Lease STATE			
1a. Type of Work DRILL		6. State Oil & Gas Lease No. E-5167-2			
b. Type of Well GAS SINGLE ZONE		7. Lease Name or Unit Agreement Name FRANCES CREEK STATE COM			
2. Name of Operator MERIDIAN OIL INC.		8. Well No. 1			
3. Address of Operator PO Box 4289, Farmington, NM 87499		9. Pool Name or Wildcat BASIN FRUITLAND COAL			
4. Well Location Unit letter H 2485'N 790'E Section 16 T30N R07W NMPM RIO ARRIBA COUNTY					
10. Proposed Depth 3170'		11. Formation FRUITLAND COAL			
12. Rotary or C.T Rotary					
13. Elevation 6262'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#	450 ft.	125 cu.ft.	circ surface
8 3/4"	7"	20.0#	2910 ft.	222 cu.ft.	cover O.A.
6 1/4"	5 1/2"	15.5#	3170 ft.	do not cmt.	

The Fruitland Coal formation will be completed.
A 3000 psi WP and 6000 psi test double gate preventer equipped with
blind and pipe rams will be used for blow out prevention on this well.
This gas is dedicated.
The E/2 of Sec 16 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 Regulatory Affairs DATE 7-27-89
=====

(This space for State Use)

APPROVED BY [Signature] DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE JUL 31 1989
Conditions of approval, if any:

Hold C-104 FOR CA

APPROVAL EXPIRES 1-31-90
UNLESS DRILLING IS COMMENCED.
FIELD NOTICE MUST BE SUBMITTED

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

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, Artesia, NM 88210

DISTRICT III

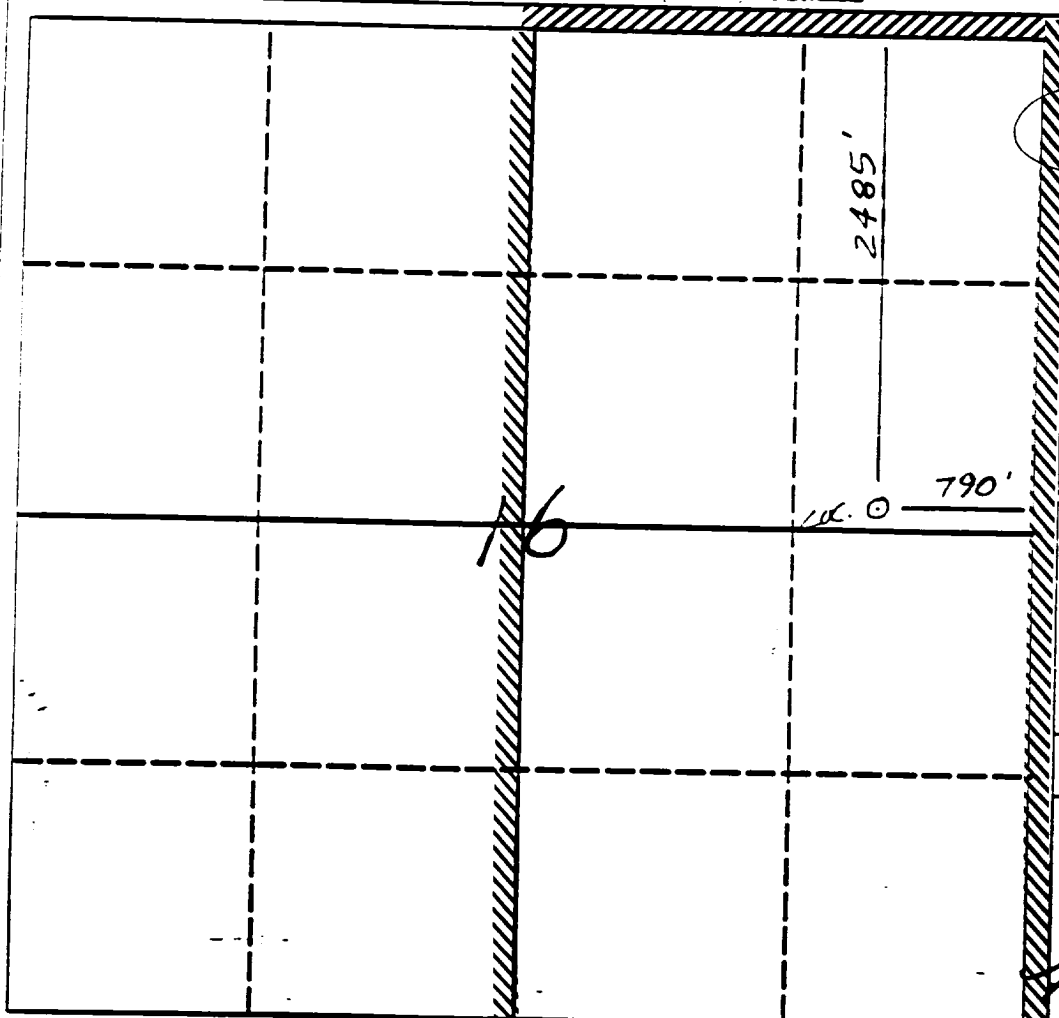
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.			Lease Frances Creek State Com (E-5167-2)			Well No. 1		
Unit Letter H	Section 16	Township 30 North	Range 7 West	County Rio Arriba				
Actual Footage Location of Well: 2485 feet from the North line and 790 feet from the East line								
Ground level Elev. 6262'			Producing Formation Fruitland Coal			Pool Basin		Dedicated Acreage: 520.0 Acres

- Outline the acreage dedicated to the subject well by colored pencil or lacquer marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 communitization agreement will be obtained
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 best of my knowledge and belief.

Signature
Peggy Bradfield

Printed Name
Peggy Bradfield

Position
Regulatory Affairs

Company
Meridian Oil Inc.

Date
7-27-89

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes 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
6857