

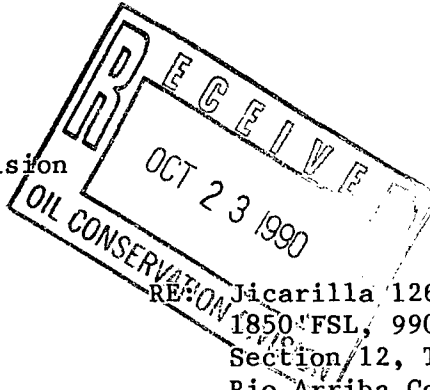
11/16/90 - All Plots of T 24 N - R 4 W  
are out!

**MERIDIAN OIL**

October 22, 1990

Federal Express

Mr. William LeMay  
New Mexico Oil Conservation Division  
310 Old Santa Fe Trail  
Santa Fe, New Mexico 87503



— Mapping  
↓ Section/Wells  
— E. Bosch

Jicarilla 126 S #13  
1850'FSL, 990'FEL  
Section 12, T-24-N, R-04-W  
Rio Arriba County, New Mexico

Dear Mr. LeMay:

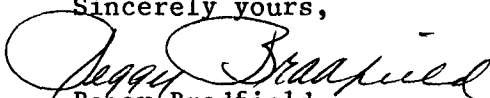
This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Pool.

Meridian Oil intends to plugback and recomplete the Jicarilla 126 S #13 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1850'FSL, 990'FEL, Section 12, T-24-N, R-04-W, Rio Arriba County, New Mexico. The well is considered non-standard due to the NE-SW dedicated pattern established for the Basin Fruitland Coal Pool. To comply with the New Mexico Oil Conservation Division rules, Meridian is submitting the following for your approval of this non-standard location:

1. C-102 plat showing location of the well;
2. Plat showing offset owners/operators;
3. Affidavit of notification of offset owners/operators;
4. Copy of Well Completion Log for original completion.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,

  
Peggy Bradfield  
encl.

WAIVER

\_\_\_\_\_ hereby waives objection to Meridian Oil Inc.'s application for a non-standard location for their Jicarilla 126 S #13 as proposed above.

By: \_\_\_\_\_ Date: \_\_\_\_\_

xc: Apache Corporation  
Cotton Petroleum  
Mobil Producing Texas & New Mexico  
J. Felix Hickman Estate

Meridian Oil Inc., 3535 East 30th St., P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700

Jicarilla 126 S #13  
1850'FSL, 990'FEL  
Section 12, T-24-N, R-04-W  
Rio Arriba County, New Mexico

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard gas well location for the plugback and recompletion of the above well.

Apache Corporation  
Two Warren Place, Suite 1500  
Tulsa, OK 74136

Cotton Petroleum  
Suite 4200, One Williams Center  
Tulsa, OK 74103

Mobil Producing Texas & New Mexico  
P.O. Box 5444  
Denver, CO 80202

J. Felix Hickman Estate  
P.O. Box 12307  
El Paso, TX 79912



Peggy Bradfield  
October 22, 1990

San Juan County  
State of New Mexico

My commission expires August 17, 1992

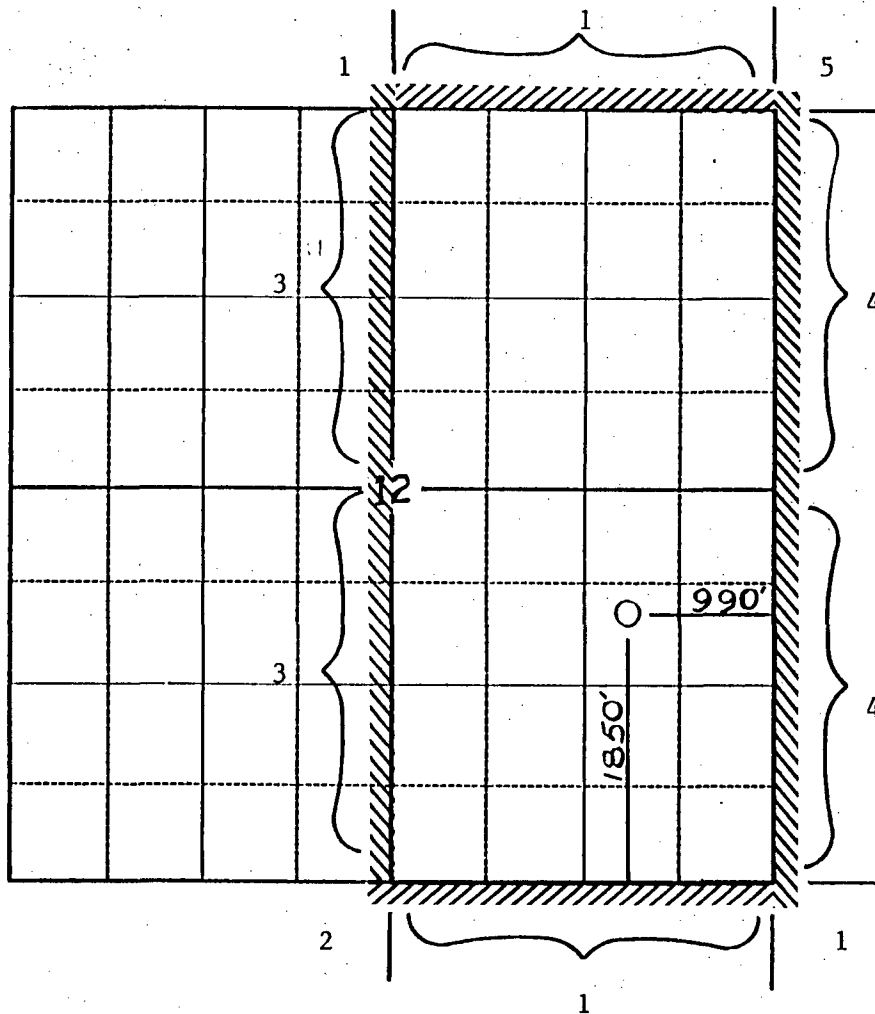
MERIDIAN OIL INC

Well Name Jicarilla 126 S #13

Footage 1850' FSL; 990' FEL

APPLICATION FOR NON-STANDARD LOCATION

County Rio Arriba State New Mexico Section 12 Township 24N Range 4 W



Remarks 1) Meridian Oil Inc.

2) Apache Corporation - Two Warren Place, Suite 1500, Tulsa, OK 74136

3) Cotton Petroleum - Suite 4200, One Williams Center, Tulsa, OK 74103

4) Mobil Producing Texas & NM Inc.

5) J. Felix Hickman Estate, P.O. Box 12307, El Paso, TX 79912

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 Jicarilla 126 S (Jic. Cont #126)		Well No. 13
Unit Letter I	Section 12	Township 24 North	Range 4 West	County NMPM Rio Arriba	
Actual Footage Location of Well: 1850 feet from the North line and 990 feet from the East line					
Ground level Elev. 6820'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 \_\_\_\_\_

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, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

Not resurveyed  
Prepared from plat  
By: Ernest V. Echohawk  
Dated: June 16, 1956

OPERATOR CERTIFICATION

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

Signature  
Peggy Bradfield  
Printed Name  
Regulatory Affairs  
Position  
Meridian Oil Inc.  
Company

Date

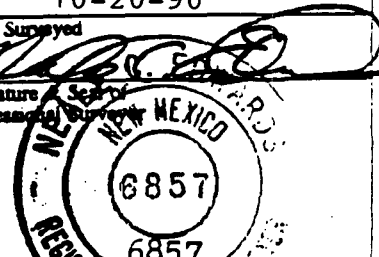
SURVEYOR CERTIFICATION

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.

10-20-90

Date Surveyed

Signature  
Professional Surveyor



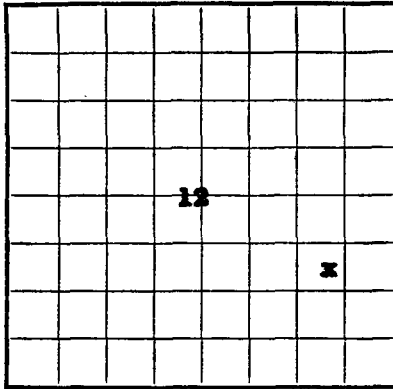
Certificate No.

Neale C. Edwards

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Form 9-330

U. S. LAND OFFICE \_\_\_\_\_  
SERIAL NUMBER Jicarilla  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_  
**Contract #126**



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**LOG OF OIL OR GAS WELL**

Company Northwest Production Corporation Address 520 Sims Building, Albuquerque, N.M.  
Lessor or Tract "E" Field Wildcat (PC) State New Mexico  
Well No. 13-12 Sec. 12 T. 24N R. 4W Meridian NMPM County Rio Arriba  
Location 1850 ft. [N.] of Sec. Line and 990 ft. [E.] of W. of Sec. Line of Sec. 12 Elevation 6820.0 Gr  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed RAY PHILLIPS

Date 9-28-56 Title Asst. Mgr., Production Oper.

The summary on this page is for the condition of the well at above date.

Commenced drilling 7-29-56, 19\_\_\_\_ Finished drilling 8-27, 1956

**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from 2997 to 3003 G No. 4, from 3037 to 3041 G  
No. 2, from 3007 to 3011 G No. 5, from 3049 to 3053 G  
No. 3, from 3019 to 3027 G No. 6, from \_\_\_\_\_ to \_\_\_\_\_

**IMPORTANT WATER SANDS**

No. 1, from None to None No. 2, from None to None  
No. 3, from None to None No. 4, from None to None  
No. 5, from None to None No. 6, from None to None

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From—	To—	Purpose
7-5/8	24#	8 RD		97.53					
4-1/2	6.6	6 RD		3141.30					
1-1/4	2.3	10 RD		2998.0					

**MUDDING AND CEMENTING RECORD**

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7-5/8	104.98	75	HOWCO		
4-1/2	3149.30	100 w/1/2 floccs/1/2 HOWCO			

**PLUGS AND ADAPTERS**

Heaving plug—Material None Length \_\_\_\_\_ Depth set \_\_\_\_\_

FOLD MARK



STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

RECEIVED

FRANK CAPRUTHERS  
GOVERNOR

'90 NOV 28 AM 9 24

1000 THE AZTEC ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-0170

Date: 11-26-90

*Att: M. Foyner*

Oil Conservation Division  
P.O. Box 2008  
Santa Fe, NM 87504-2008

Re: Proposed HC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL ✓ \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 10-25-90

for the Mendocino Fire, Picavilla 126 S #13  
Operator Lease & Well No.

I-12-24N-4W and my recommendations are as follows:  
Unit, S-T-R

*Approved*

Yours truly,

*Ernest Brach*