

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

November 28, 1990

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Meridian Oil, Inc.
P.O. Box 4289
Farmington, NM 87499-4289

Attention: Peggy Bradfield

RECEIVED
DEC 3 1990
OIL CON. DIV.
DIST. 3

Administrative Order NSL-2953

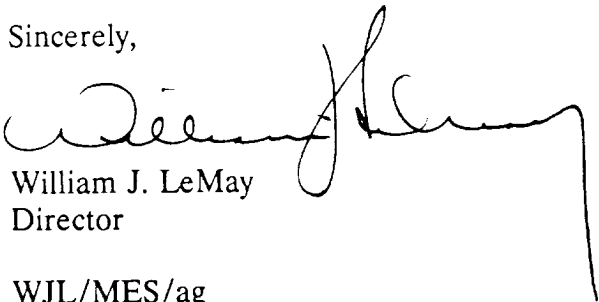
Dear Ms. Bradfield:

Reference is made to your application dated October 23, 1990 for a non-standard Basin-Fruitland coal gas well location for your existing Jicarilla "123" C Well No. 12 which was drilled in 1957 and completed in the South Blanco Pictured Cliffs Pool at a standard gas well location 1100 feet from the South line and 1490 feet from the East line (Unit O) of Section 7, Township 25 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.

It is my understanding that the Pictured Cliffs zone will be properly plugged back and said well will be recompleted to the Basin-Fruitland Coal Gas Pool, which pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, is unorthodox. Further, the S/2 of said Section 7 shall be dedicated to the well forming a standard 323.37-acre gas spacing and proration unit for said pool.

By the authority granted me under the provisions of Rule 8 of said Division Order No. R-8768, the above-described unorthodox coal gas well location is hereby approved.

Sincerely,


William J. LeMay
Director

WJL/MES/ag

cc: Oil Conservation Division - Aztec
US Bureau of Land Management - Farmington



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

ARREY CAPRUTHERS
GOVERNOR

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

Date: 11-26-90

ATTN: M. Stogner

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

Re: Proposed MC _____
Proposed DHC _____
Proposed NSL X _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 10-25-90
for the Meridian Oil Co. Viciilla 123 C #12
Operator Lease & Well No.

0-7-25N-46 and my recommendations are as follows:
Unit, S-T-R

Approved

Yours truly,

Eddie Busch

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

RECEIVED
OCT 25 1990
OIL CON. DIV.
DIST. 3

RE: Jicarilla 123 C #12
1100'FSL, 1490'FEL
Section 07, T-25-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 123 C #12 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1100'FSL, 1490'FEL, Section 07, T-25-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 123 C #12 as proposed above.

By: _____ Date: _____

xc: Southern Union Exploration
Amoco Production Company

Jicarilla 123 C #12
1100'FSL, 1490'FEL
Section 07, T-25-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.

Southern Union Exploration
1201 Elm St., Suite 1800
Dallas, TX 75270-2090

Amoco Production Company
P.O. Box 800
Denver, CO 80202

A handwritten signature in cursive script, reading "Peggy A. Bradfield".

Peggy Bradfield
October 22, 1990

San Juan County
State of New Mexico

My commission expires August 17, 1992

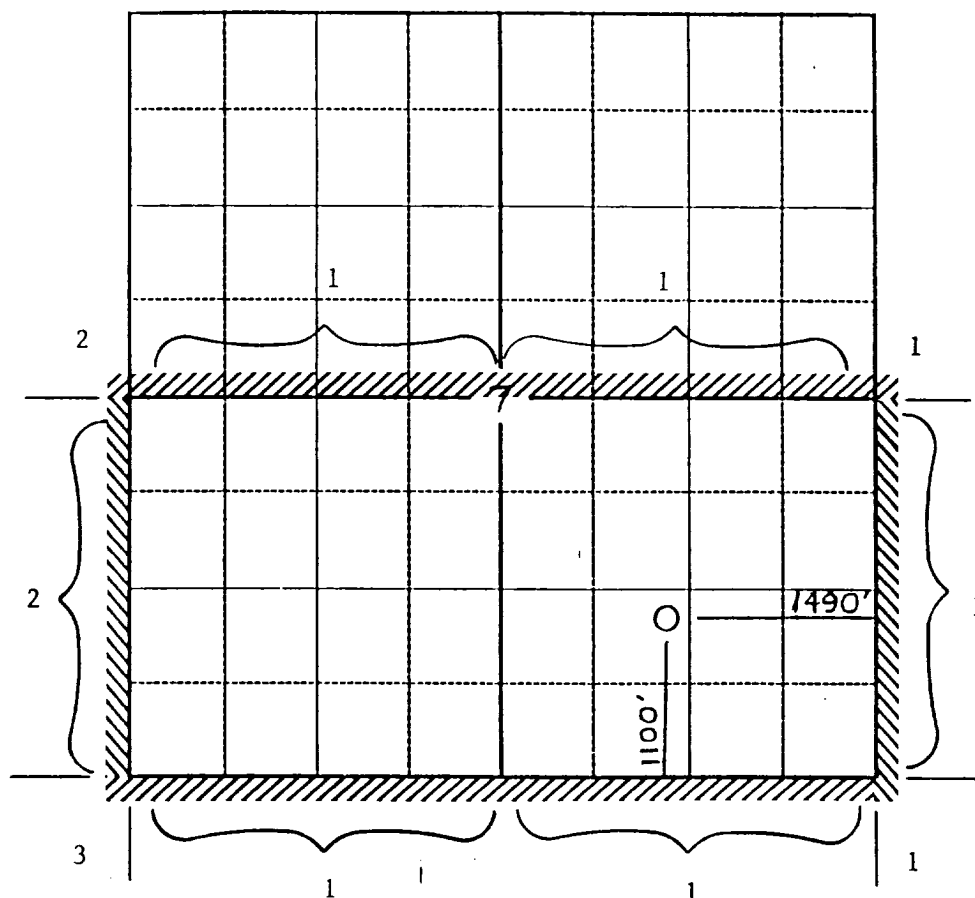
MERIDIAN OIL INC

Well Name Jicarilla 123 C #12

Footage 1100' FSL; 1490' FEL

APPLICATION FOR NON-STANDARD LOCATION

County Rio Arriba State New Mexico Section 7 Township 25 N Range 4 W



Remarks 1) Meridian Oil Inc.

2) Southern Union Exploration

3) Amoco Production Company

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

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, 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 (Jic. Cont #123) Jicarilla 123 C		Well No. 12
Unit Letter O	Section 7	Township 25 North	Range 4 West	County NMPM Rio Arriba	
Actual Footage Location of Well: 1100 feet from the South line and 1490 feet from the East line					
Ground level Elev. 7366'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage: 323.37 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hectare 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: Stephen H. Kinney
Sept. 16, 1957

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.

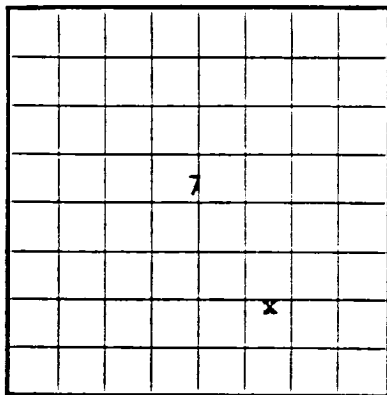
Date Surveyed

Signature of Registered Professional Surveyor



Certificate No. _____
Neale C. Edwards

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



LOCATE WELL CORRECTLY

 U. S. LAND OFFICE _____
 SERIAL NUMBER Jicarilla
 LEASE OR PERMIT TO PROSPECT _____
 Contract #123

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Northwest Production Corporation Address 520 Simms Bldg, Albuquerque, N.M.
 Lessor or Tract "C" Field So Blanco PC State New Mexico
 Well No. 12-7 Sec. 7 T. 26N R. 4W Meridian NMPM County Rio Arriba
 Location 1100 ft. N of S Line and 1490 ft. W of E Line of Section 7 Elevation 7366 ungr
 (Derrick base relative to sea level) grnd

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
Ray Phillips

Date January 10, 1958 Title Asst Mgr, Prod Opr

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

Commenced drilling December 3 1957 Finished drilling January 2 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3568 to 3598 G No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

CASING RECORD

Size casing	Weight per foot	Threads per foot	Length	Amount	Kind of shoe	Cut and pulled from		Purpose
						From—	To—	
8-5/8	24.0	8-RD	--	123.16	Baker guide			
5-1/2	19.5	8-RD	--	3543.15	Plunger			
1-1/4	2.3	10-RD	--	3543.15				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	135.36	75	Howco		
5-1/2	3694.06	100	Howco		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____