

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-2951

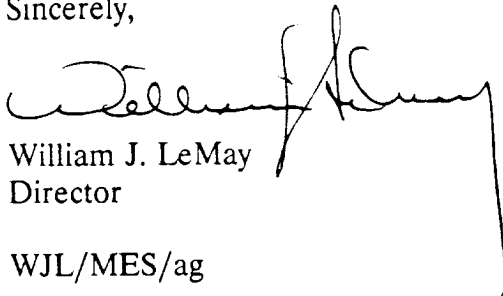
Dear Ms. Bradfield:

Reference is made to your application dated October 22, 1990 for a non-standard Basin-Fruitland coal gas well location for your existing Jicarilla "123" C Well No. 25 which was drilled in 1977 and completed in the South Blanco Pictured Cliffs Pool at a standard gas well location 1500 feet from the North line and 1600 feet from the West line (Unit F) of Section 8, 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 W/2 of said Section 8 shall be dedicated to the well forming a standard 320-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

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

GARREY CAPRUTHERS
GOVERNOR

Date: 11-26-90

Attn: M. Stogner

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

Re: Proposed HC _____
Proposed DHC _____
Proposed HSL X _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

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

F-8-25N-4W and my recommendations are as follows:
Unit, S-T-R

Approve

Yours truly,

Gene Basel

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 #25
1500'FNL, 1600'FWL
Section 08, 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 #25 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1500'FNL, 1600'FWL, Section 08, 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. Copy of Well Completion Log for original completion.

All surrounding lands are owned and/or operated by Meridian Oil Inc.

Sincerely yours,


Peggy Bradfield
encl.

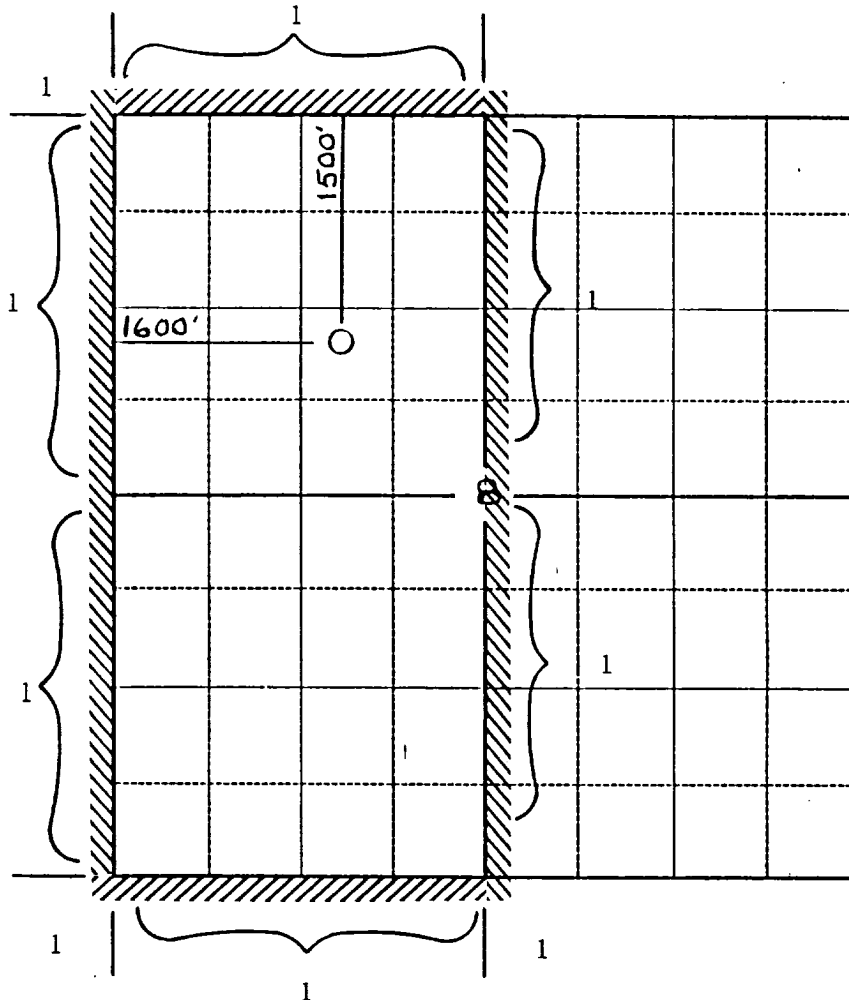
MERIDIAN OIL INC

Well Name Jicarilla 123 C #25

Footage 1500' FNL; 1600' FWL

APPLICATION FOR NON-STANDARD LOCATION

County Rio Arriba State New Mexico Section 8 Township 25 N Range 4 W



Remarks 1) Meridian Oil Inc.

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, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

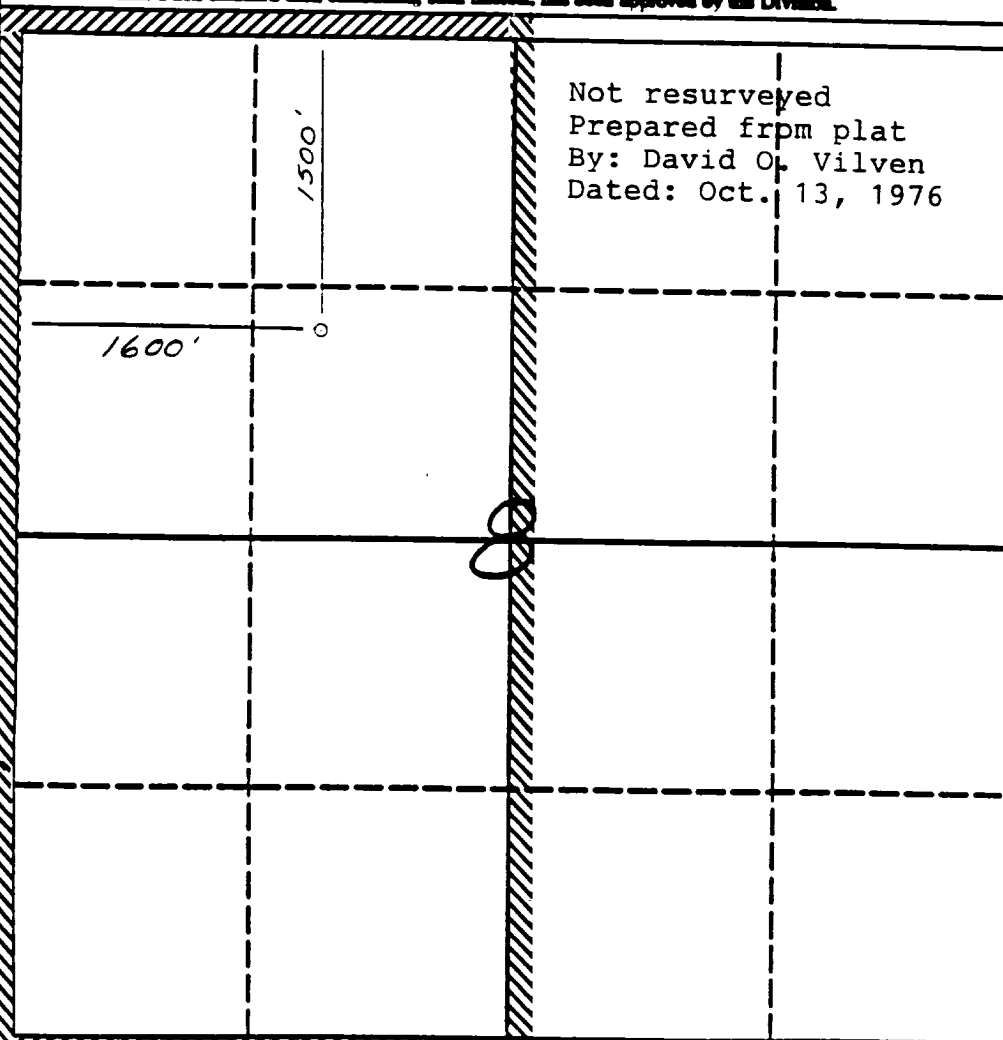
All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.			Lease Jicarilla 123 C (Jic. Cont #123)		Well No. 25
Unit Letter F	Section 8	Township 25 North	Range 4 West	County NMPM Rio Arriba	
Actual Footage Location of Well: 1500 feet from the North line and 1600 feet from the West line					
Ground level Elev. 7339'		Producing Formation Fruitland Coal		Pool Basin	
				Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or lacquer 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, forced-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.

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
NEW MEXICO
6857
6857
REGISTERED LAND SURVEYOR
Neale Edwards

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN 1 PLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Apache Tribal Contract #123	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. CENVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Northwest Production Corp.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 990, Farmington, New Mexci 87401				8. FARM OR LEASE NAME Jicarilla 123 C	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1500' N, 1600' X W At top prod. interval reported below At total depth				9. WELL NO. 25	
14. PERMIT NO.				10. FIELD AND POOL, OR WILDCAT So. Blanco P.C.	
DATE ISSUED				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 8, T-25-N, R-4-W NMPM	
15. DATE SPUNDED 04-20-77				12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 04-26-77				13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 06-30-77				18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 7339' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3874'			
21. PLUG, BACK T.D., MD & TVD 3863'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-3874	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3752-3824 (PC)					
25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN IEL-SP; CDL-GR; Temperature Survey					
27. WAS WELL CORED No					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8 5/8"		24#	141'	12 1/4"	106 cf
2 7/8"		6.4#	3874'	6 3/4"	190 cf
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
tubingless					
30. TUBING RECORD					
31. PERFORATION RECORD (Interval, size and number) 3752', 3810', 3812', 3818', 3823', 3824' with 1 shot per zone.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD) 3752-3824		AMOUNT AND KIND OF MATERIAL USED 20,000# sd; 20,000 gal. wtr.			
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 06-30-77	HOURS TESTED 3	CHOKES SIZE 3/4"	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS.		CASING PRESSURE SI 1012	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.
				WATER—BBL.	OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 381 MCF/D AOF					
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>A. B. Buco</i>		TITLE Drilling Clerk		DATE July 8, 1977	

*(See Instructions and Spaces for Additional Data on Reverse Side)