



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

clh

January 8, 1991

BRUCE KING
GOVERNOR

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

Administrative Order NSL-2971

Dear Ms. Bradfield:

Reference is made to your application dated September 25, 1990 for a non-standard Basin-Fruitland coal gas well location for your existing San Juan Well No. 20A which was drilled in 1978 and completed in the Blanco Mesaverde Pool at a standard gas well location 850 feet from the North line and 1100 feet from the West line (Unit D) of Section 35, Township 29 North, Range 9 West, NMPM, San Juan County, New Mexico.

It is our understanding that said well will be dually completed in both the Blanco Mesaverde and Basin-Fruitland Coal Gas Pools; however, pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, the subject location is unorthodox. Further, the W/2 of said Section 35 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

RECEIVED
JAN 15 1991
OIL CON. DIV.
DIST. 3

cc: Oil Conservation Division - Aztec
US Bureau of Land Management - Farmington
File: Case No. 10150
W. Thomas Kellahin



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

GARREY CARRUTHERS
GOVERNOR

1000 HIGHWAY 100
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 10-27-90
for the Meridian Oil Inc. San Juan #2018
Operator Lease & Well No.

D-35-29N-7W and my recommendations are as follows:
Unit, S-T-R

Approve

Yours truly,

Ernest Bush

MERIDIAN OIL

September 25, 1990

RECEIVED

SEP 27 1990

OIL CON. DIV
DIST. 3

Federal Express

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

RE: San Juan 20A
850'FNL, 1100'FWL
Section 35, T-29-N, R-09-W
San Juan 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 recomplete the San Juan 20A well in the Basin Fruitland Coal pool and dual with the existing Mesa Verde formation. The current location of this well is 850'FNL, 1100'FWL, Section 35, T-29-N, R-09-W, San Juan 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 San Juan 20A as proposed above.

By: _____ Date: _____

xc: Meridian Oil Inc.
Amoco Production Company
DJ Simmons Co.

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

San Juan 20A
850'FNL, 1100'FWL
Section 35, T-29-N, R-09-W
San Juan 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.

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

Amoco Production Co.
P.O. Box 800
Denver, CO 80201

DJ Simmons Co.
3005 Northridge Drive
Farmington, NM 87401



Peggy Bradfield
September 25, 1990

San Juan County
State of New Mexico

My commission expires August 17, 1992

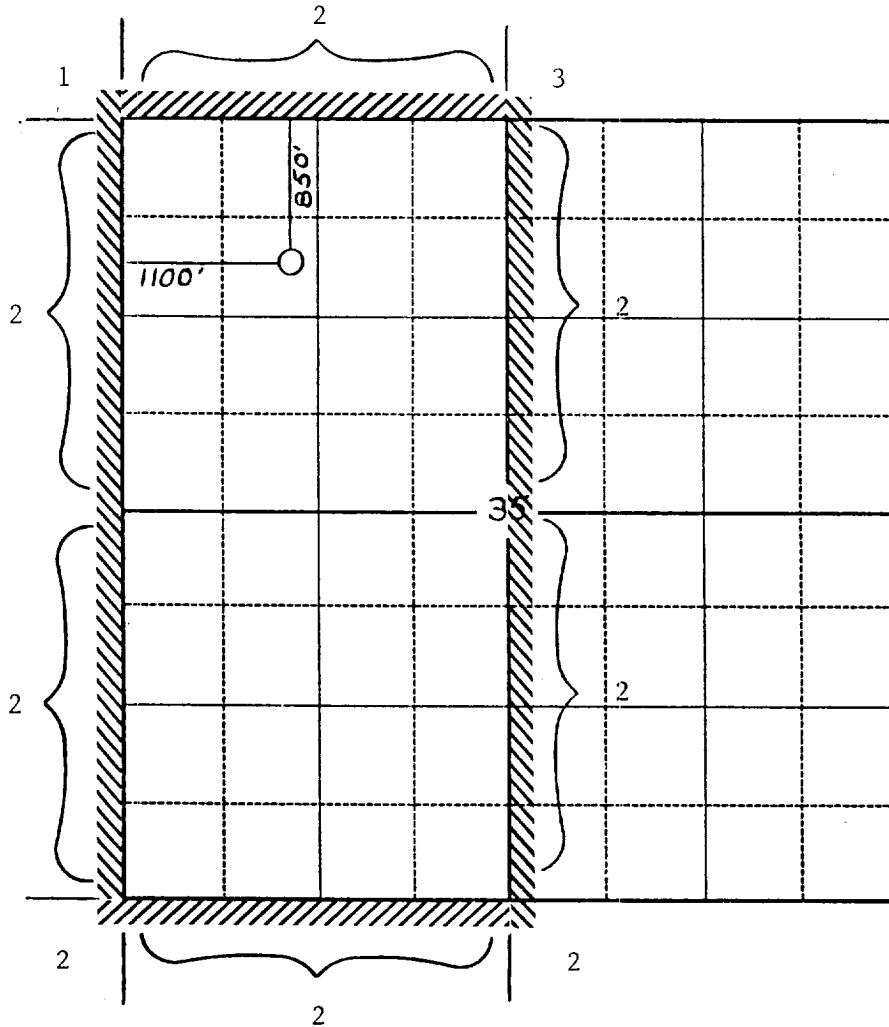
MERIDIAN OIL INC

Well Name San Juan 20A

Footage 850' FNL; 1100' FWL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 35 Township 29N Range 9W



Remarks (1) Meridian Oil Inc.

(2) Amoco Production Company

(3) DJ Simmons Co.

3005 Northridge Drive

Farmington, NM 87401

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM 029146

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

SAN JUAN

9. WELL NO.

20A

10. FIELD AND POOL, OR WILDCAT

BLANCO MESA VERDE

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASec. 35, T-29-N, R-9-W
NMPM12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

19. ELEV. CASINGHEAD

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

EL PASO NATURAL GAS CO.

3. ADDRESS OF OPERATOR

BOX 990, FARMINGTON, NEW MEXICO

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

850'N, 1100'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1/19/78

16. DATE T.D. REACHED

1/24/78

17. DATE COMPL. (Ready to prod.)

2/22/78

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

5656' GR

20. TOTAL DEPTH, MD & TVD

4794'

21. PLUG, BACK T.D., MD & TVD

4777'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-4794'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3640-4713 (MV)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma - Ind.; CDL-GR; Temp. Survey

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
9 5/8"	32.3#	205'	13 3/4"	224 cf.	
7"	20#	2412'	8 3/4"	317 cf.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2263'	4794'	442 cf.		2 3/8"	4712'	

30. TUBING RECORD MAR 13 1978

31. PERFORATION RECORD (Interval, size and number)

3640, 3646, 3721, 3728, 3780, 3785, 3790, 4122, 4128, 4134, 4168, 4174, 4254, 4259' w/1 SPZ. 4344, 4348, 4352, 4356, 4360, 4365, 4377, 4382, 4396, 4400, 4420, 4451, 4456, 4515, 4523, 4566, 4580, 4583, 4612, 4632, 4642, 4668, 4692, 4713' w/1 SPZ.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3640-4259'	42,000#sand; 90,300 gal water
4344-4713'	75,000#sand; 156,300 gal water

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		After Frac Gauge - 1023 MCF/D				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/22/78							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 750	SI 762						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

MAR 9 1978

TEST WITNESSED BY

Tom McAndrews

35. LIST OF ATTACHMENTS

U.S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

A. P. Lewis

TITLE

Drilling Clerk

DATE

3/7/78

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

OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes
Form OCS-1-1-65

All distances must be from the outer boundaries of the Section.

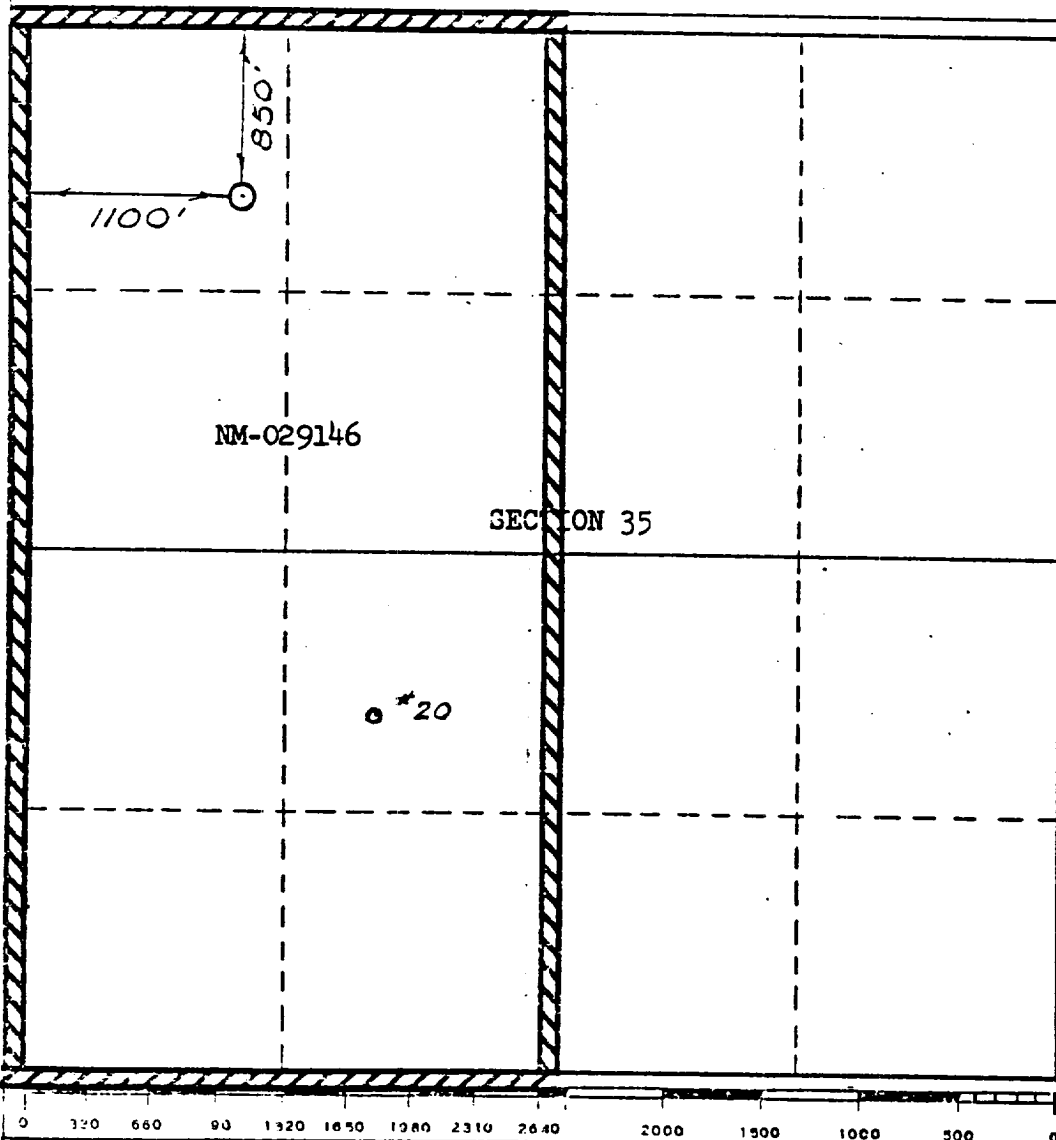
Operator EL PASO NATURAL GAS COMPANY			Lease SAN JUAN (NM-029146)		Well No. 101
Unit Letter D	Section 35	Township 29-N	Range 9-W	County SAN JUAN	
Actual Footage Location of Well: 850 feet from the NORTH line and 1100 feet from the WEST line					
Ground Level Elev. 5656	Producing Formation		Pool	Dedicated Acre 306.12	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests 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 interests, has been approved by the Commission.



CERTIFICATION

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

Name _____

Position _____

El Paso Natural Gas Co.
Company

Date _____

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 the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

AUGUST 28, 1977

Registered Professional Engineer
and/or Land Surveyor

Certificate No. _____

1760