

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER ☐

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

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

At surface
1040'N, 610'E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

6 miles from Aztec, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

610'

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED

TO THIS WELL

160.00 157.02-

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

200'

19. PROPOSED DEPTH

3060'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATION (Show whether DF, RT, GR, etc.)

6303' GL

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

23.

"GENERAL REQUIREMENTS"
PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12 1/4"	9 5/8"	32.3#	200'	130 cf. circulated
8 3/4"	7"	20.0#	2860'	900 cf circ. surface
6 1/4"	5 1/2" liner	23.0#	3060'	do not cement

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 NE/4 of Section 22 is dedicated to this well.

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SEP 06 1988

OIL CON. DIV

DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

[Signature]

TITLE

Regulatory Affairs

DATE

08-05-88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

TITLE

DATE

"Approval of this action does
not warrant that the applicant
holds legal title to the land
or title to the mineral interest."

NMOCC

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

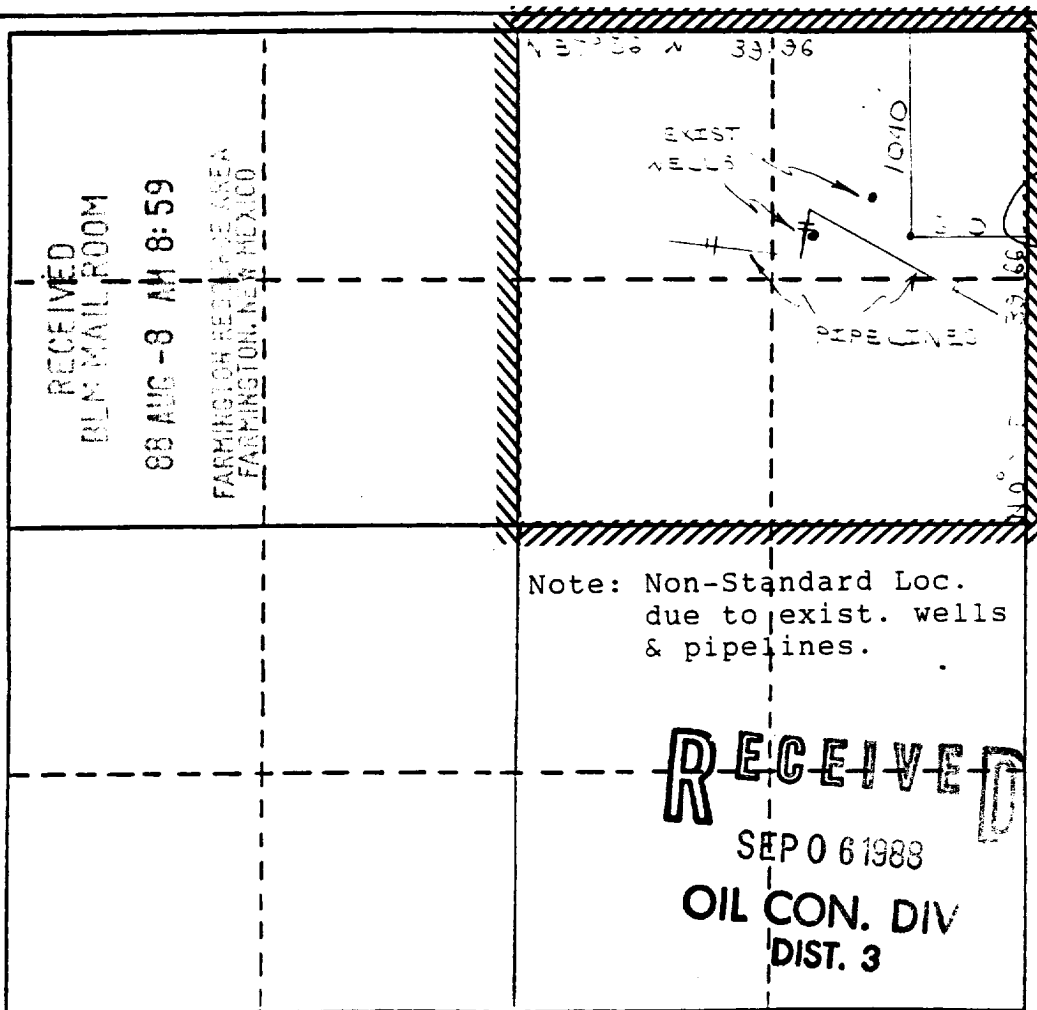
Operator Meridian Oil Co.			Lease Atlantic NM-013688		Well No. 205
Unit Letter A	Section 22	Township T31N	Range R10W	County San Juan County	
Actual Footage Location of Wells 1040 feet from the North line and 610 feet from the East line					
Ground Level Elev. 6303	Producing Formation Fruitland Coal		Pool Undesignated		Dedicated Acreage: 157.02 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Division.



CERTIFICATION

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

[Signature]

Name
Drilling Clerk

Position
Meridian Oil Inc.

Company
8-5-88

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

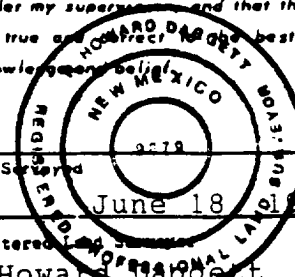
Date Surveyed
June 18 1988

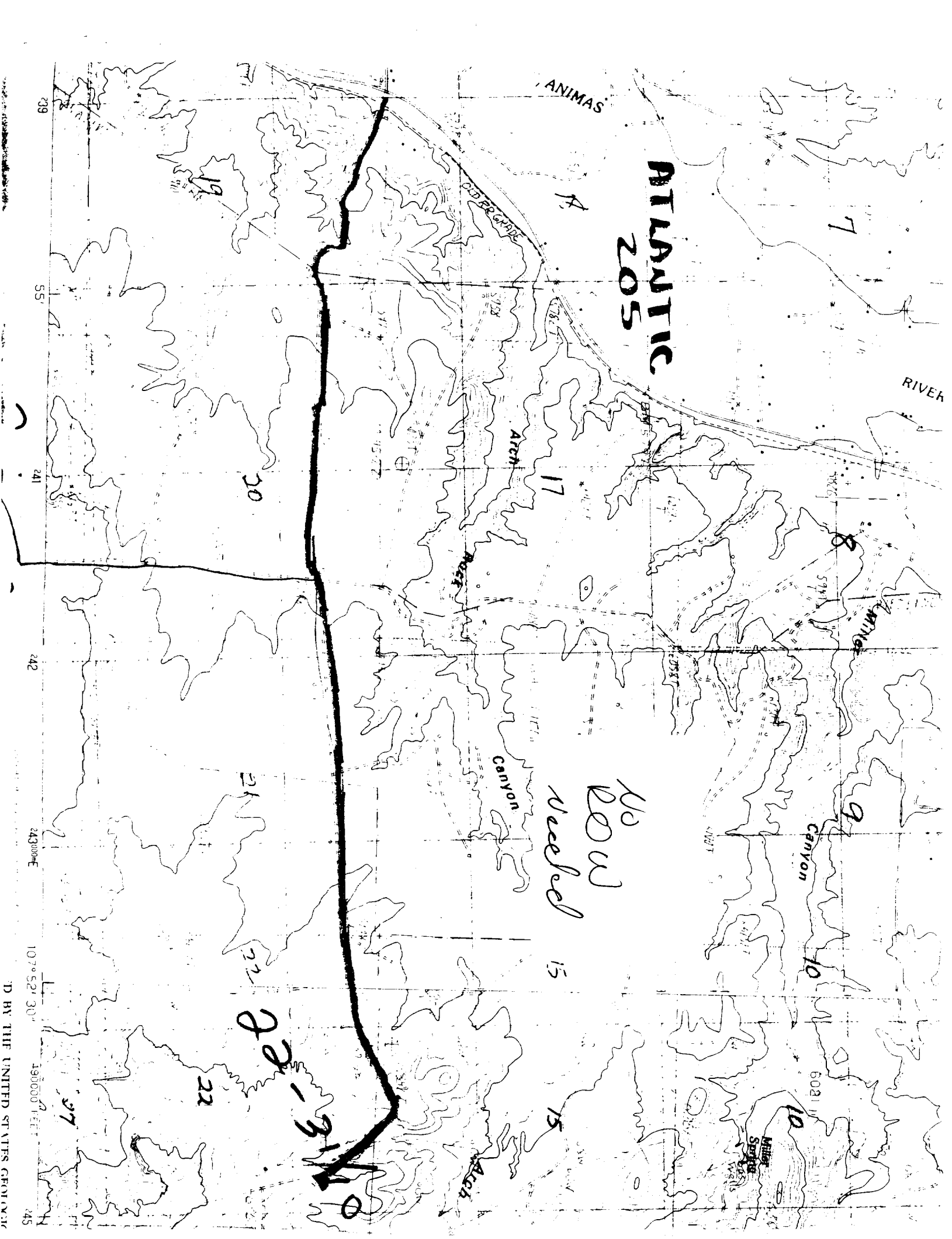
Registered Land Surveyor
R. Howard Daggert

Registered Professional
Land Surveyor

Certificate No.
9679

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OIL CON. DIV
DIST. 3





ANIMAS

Atlantic
205

RIVER

Arch

17

Arch

Canyon

No
Road
needed

15

15

Mingo

9

Canyon

10

6021

10

Arch

22

22-31-10

29

55

241

242

243000E

107° 52' 30"

190000 Feet

245



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

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

August 24, 1988

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

Attention: Peggy Doak

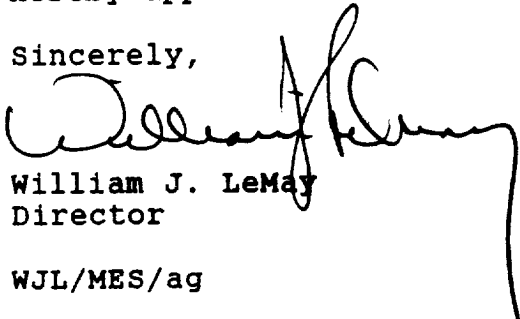
Administrative Order NSL-2564

Dear Ms. Doak:

Reference is made to your application of July 13, 1988 for a non-standard gas well location for your Atlantic Well No. 205 to be located 1040 feet from the North line and 610 feet from the East line (Unit A) of Section 22, Township 31 North, Range 10 West, NMPM, to test the Fruitland formation, San Juan County, New Mexico. The applicant proposes to dedicate Lots 1, 2, 7 and 8 of said Irregular Section 22 to the well forming a non-standard 157.02-acre, more or less, gas spacing and proration unit for said formation.

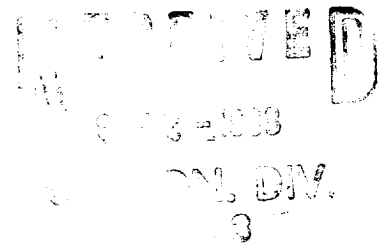
By the authority granted me under the provisions of General Rule 104 F(I), the above-described unorthodox gas well location is hereby approved.

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 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 8-4-88

RE: Proposed MC _____
Proposed DIIC _____
Proposed NSL X _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 7-14-88
for the MERIDIAN OIL INC ATLANTIC #205 A-22-31N-10W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours truly,

E. Busch

MERIDIAN OIL

July 13, 1988

Mr. William LeMay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Mr. LeMay:

This is a request for administrative approval for an unorthodox gas well location in the Undesignated Fruitland Pool.

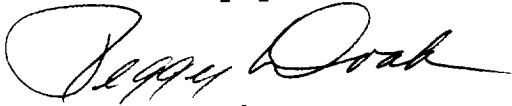
It is intended to locate the Meridian Oil Inc.'s Atlantic #205 at 1040' from the North line and 610' from the East line of Section 22, T-31-N, R-10-W, San Juan County, New Mexico.

Extremely rough terrain in the form of steep cliffs makes it impossible to build an orthodox location in the northeast quarter of this section.

A copy of this application is being submitted to all offset 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.

Plats showing the proposed well location and the terrain in Section 22, along with an ownership plat, are attached.

Sincerely yours,



Peggy Doak

encl.

WAIVER

_____ hereby waives objection to Meridian Oil Inc.'s application for an unorthodox location for their Atlantic #205 as proposed above.

By: _____

Date: _____

cc: El Paso Natural Gas Company

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JUL 14 1988
OIL CON. DIV.

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

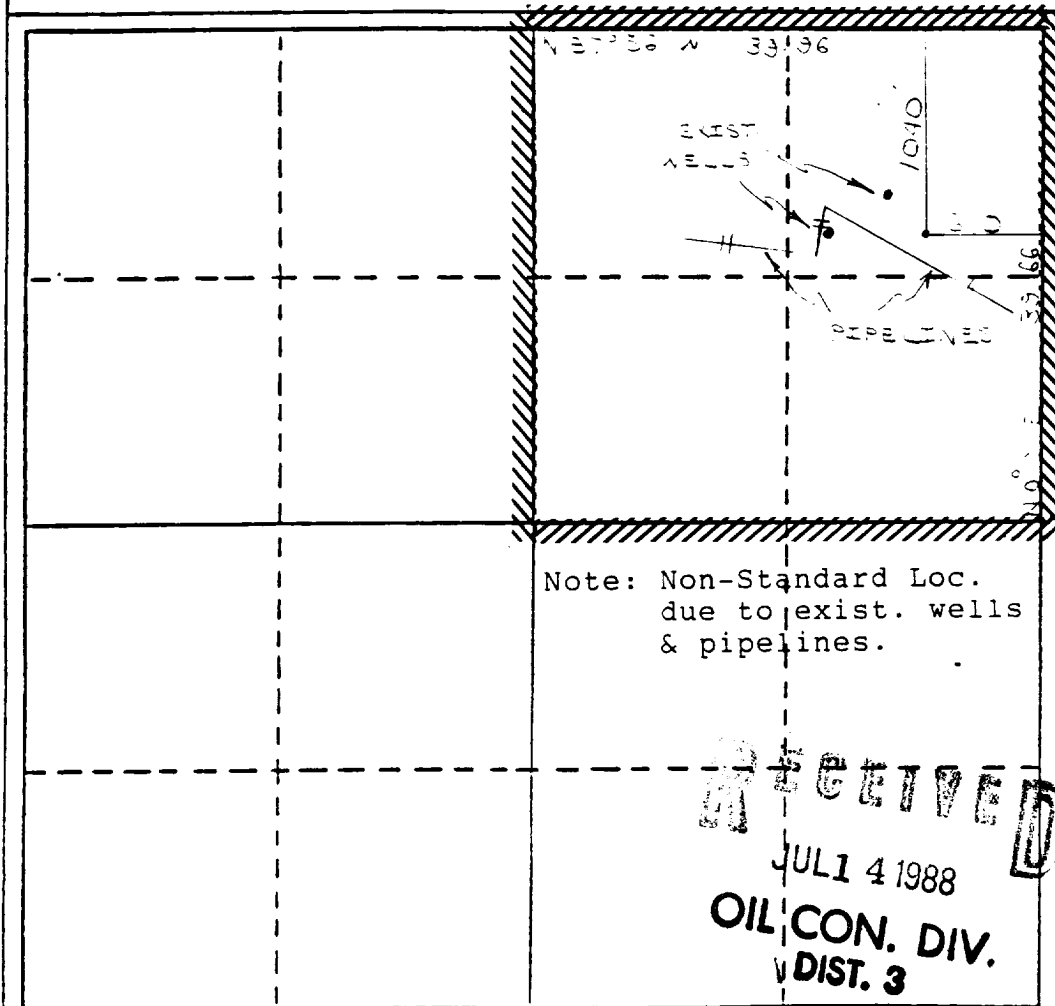
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CERTIFICATION

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

Name
Drilling Clerk
Position
Meridian Oil Inc.
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 that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
June 18, 1988

Registered Land Surveyor
R. Howard Dabett
Registered Professional
Land Surveyor

Certificate No.
9679

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

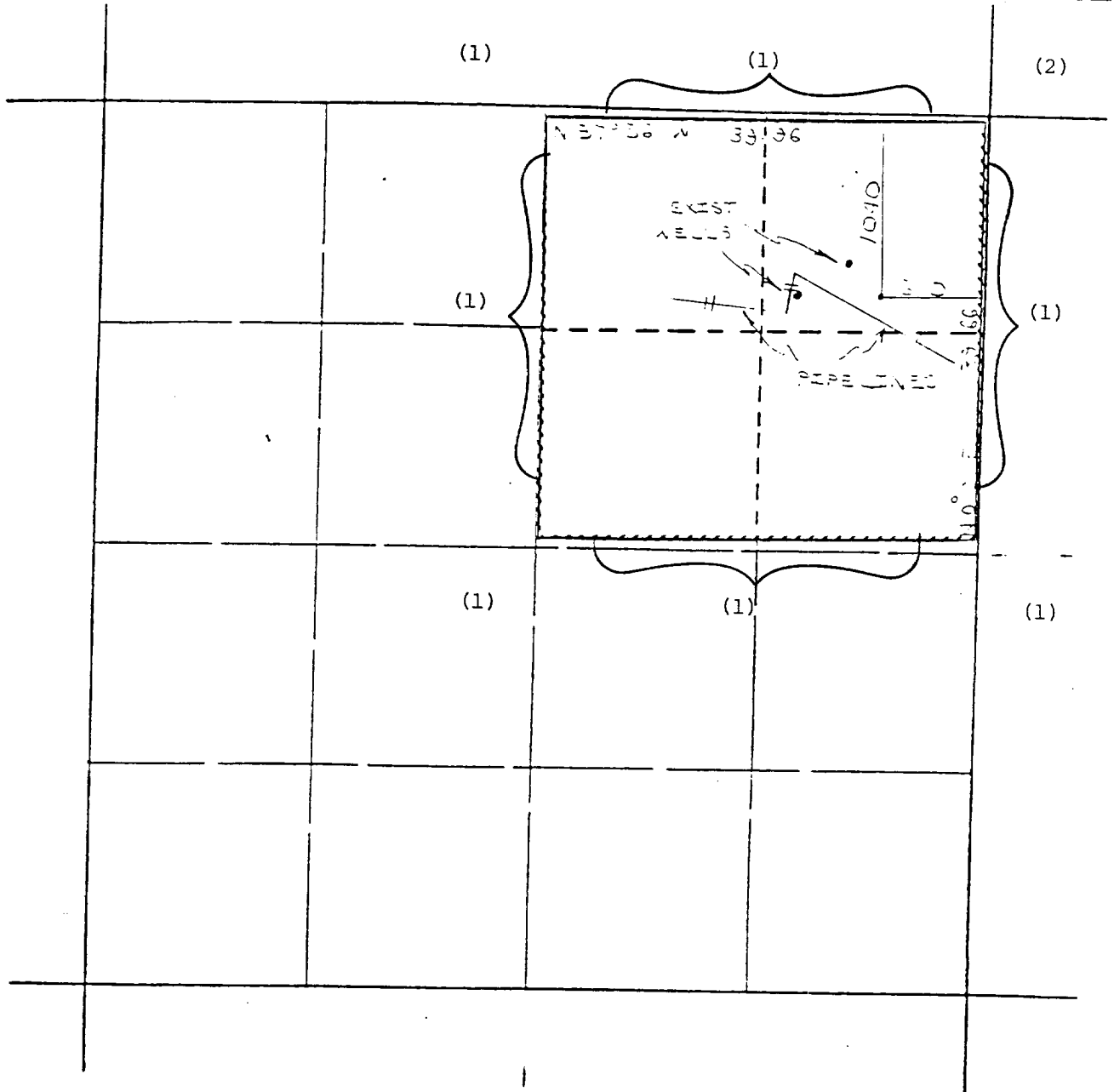
MERIDIAN OIL INC.

Well Name Atlantic #205, Undesignated Fruitland

Footage----- 1040' FNL; 610' FEL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 22 Township 31N Range 10W



REMARKS: OFFSET OPERATORS:

(1) Meridian Oil Inc.

(2) El Paso Natural Gas Company

