



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

2001895
10-19-90

GARREY CARRUTHERS
GOVERNOR

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

October 5, 1990

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

Attention: Peggy Bradfield

RECEIVED
OCT 15 1990
OIL CON. DIV.
DIST. 3

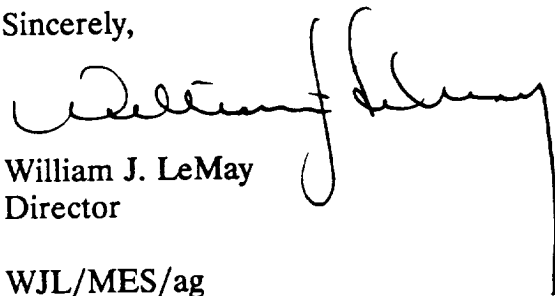
Administrative Order NSL-2885

Dear Ms. Bradfield:

Reference is made to your application dated September 13, 1990 for a non-standard coal gas well location for your Rosa Unit Well No. 306 to be located 375 feet from the South line and 1125 feet from the West line (Unit M) of Section 22, Township 31 North, Range 4 West, NMPM, Basin Fruitland Coal (Gas) Pool, Rio Arriba County, New Mexico. The W/2 of said Section 22 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 the Special Rules and Regulations for the Basin-Fruitland Coal (Gas) Pool as promulgated by 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
US Forest Service - Blanco



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

1000 RIO CHAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-0178

GARREY CARRUTHERS
GOVERNOR

Date: 10-3-90

187TH: 901. Stogner

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

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

Gentlemen:

I have examined the application dated 9-17-90
for the Mentian Oil Trce. Rosa Unit # 306
Operator Lease & Well No.

M-22-SIN-4W and my recommendations are as follows:
Unit, S-T-R

[Signature]

Yours truly,

[Signature]

MERIDIAN OIL

September 13, 1990

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

RECEIVED
SEP 17 1990
OIL CON. DIV.]
DIST. 3

Re: Meridian Oil Inc. Rosa Unit #306
375' FSL, 1125' FWL, Section 22, T-31-N, R-4-W
Rio Arriba County, New Mexico

Dear Mr. LeMay:

Meridian Oil Inc. is applying for administrative approval of a non-standard location for the referenced location in the Fruitland Coal formation.

This application for the referenced location is due to Carson National Forest considerations, archaeological and wildlife concerns. Based on field conversations with the U.S. Forest Service, this is the only acceptable surface location for this well.

The following attachments are for your review:

1. Application for Permit to Drill.
2. Completed C-102 at referenced footages.
3. Offset operators/owners plat and affidavit of notification of offset operators/owners.
4. 7.5 minute topographic map showing the orthodox windows for the west-half dedication, and enlargement of the map to define topographic features.
5. This well would be deemed economically unfeasible if directionally drilled to a standard bottom hole location due to incremental directional drilling costs of \$75,000.00.
6. Archaeological report.

Please let me know if you require any other information.

Sincerely,



Peggy Bradfield

xc: Bureau of Land Management, Farmington
New Mexico Oil Conservation Division, Aztec District

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

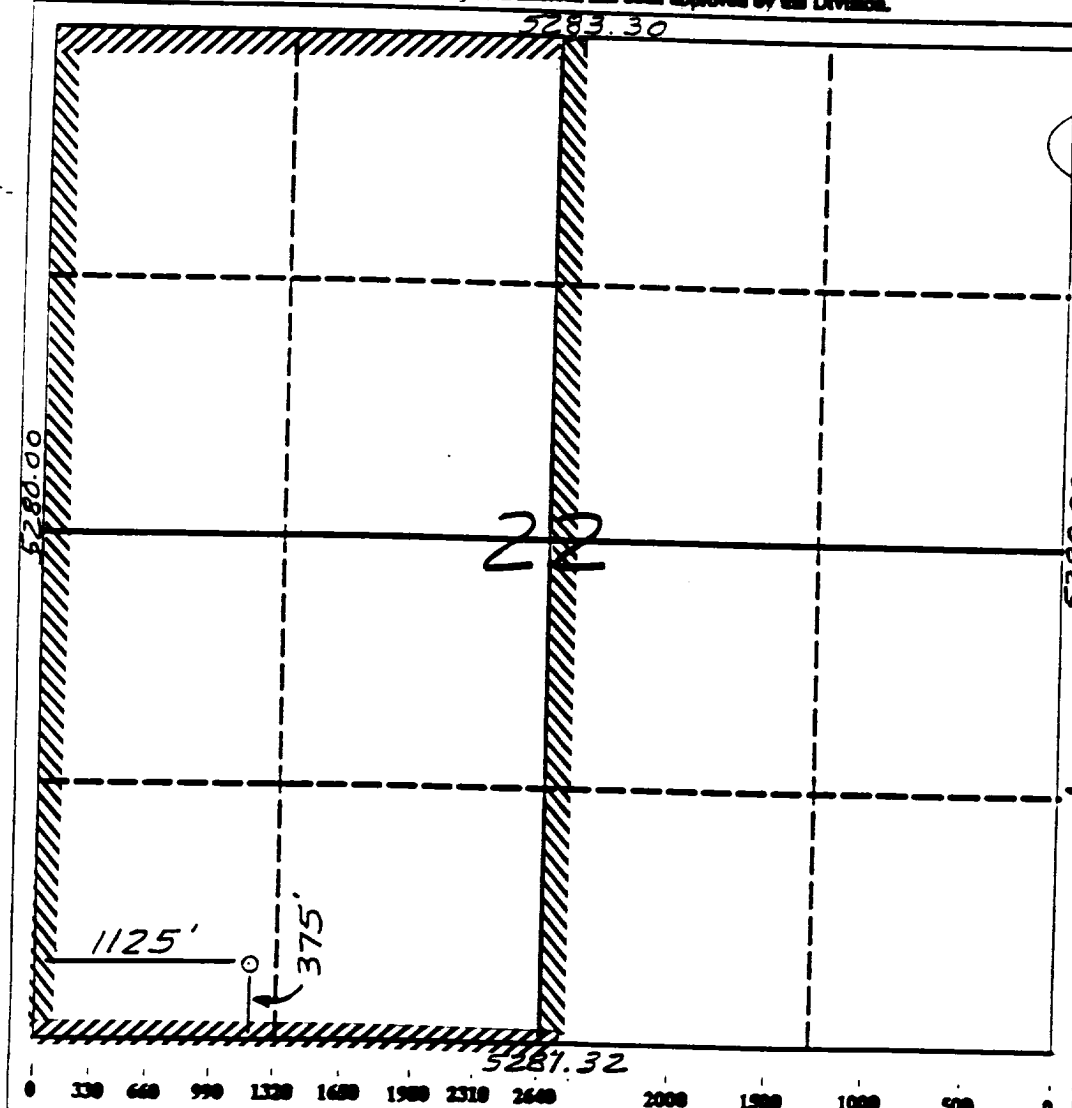
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the clear boundaries of the section

Operator Meridian Oil Inc.				Lease Rosa Unit (SF-078893)	Well No. 306
Unit Letter M	Section 22	Township 31N	Range 4W	County Rio Arriba	
Actual Footage Location of Well: 375 feet from the South line and 1125 feet from the West line					
Ground level Elev. 7035'		Producing Formation Fruitland Coal		Pool Basin	
Dedicated Acreage: 320					Acres

1. Outline the acreage dedicated to the subject well by colored pencil or inkline 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 unitization
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 well be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, encompassing such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Peggy Bradfield

Printed Name

Regulatory Affairs

Position

Meridian Oil Inc.

Company

8-30-90

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was placed from field notes, 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.

7-18-90

Date Surveyed

Signature

Professional

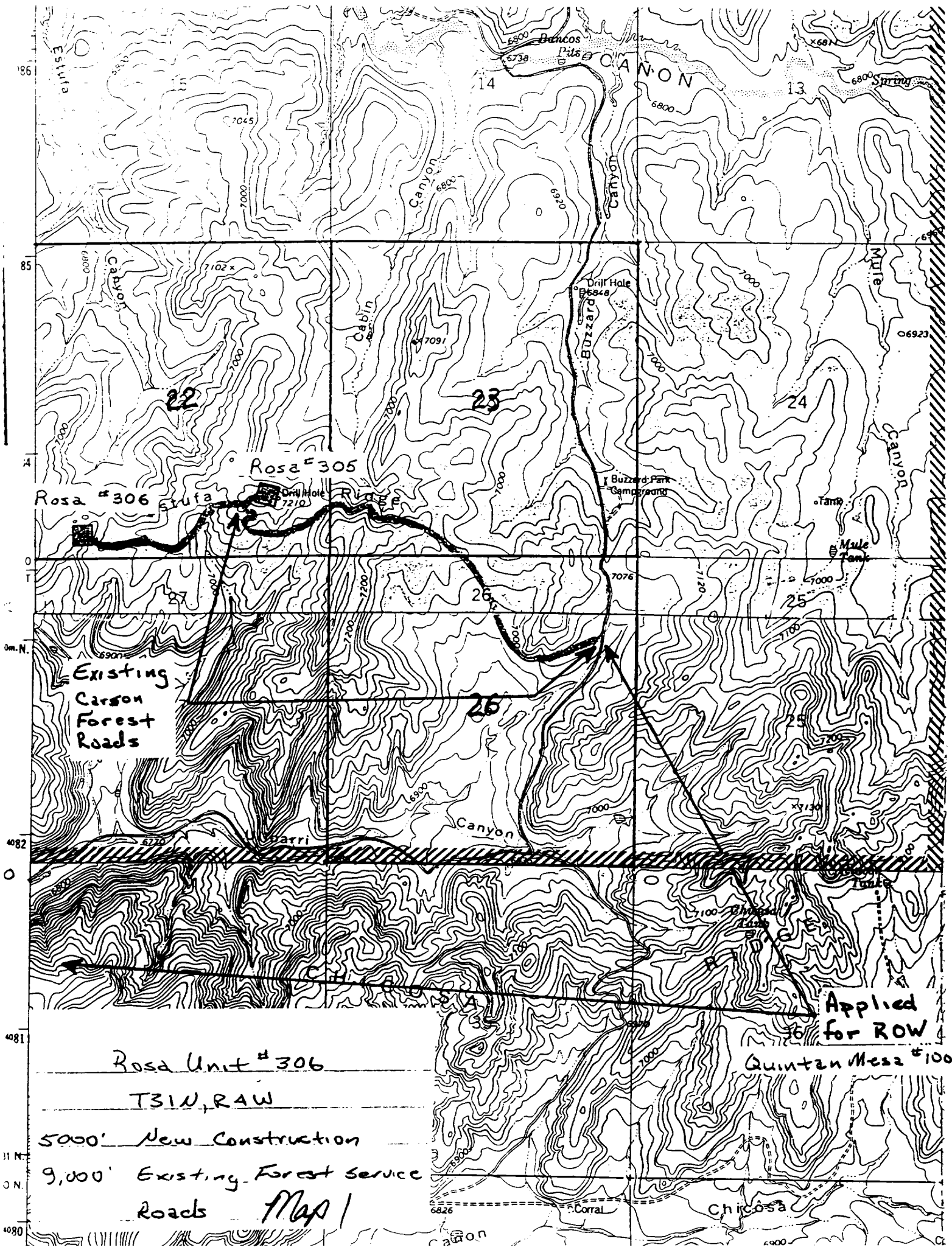
NEW MEXICO

6857

6857

RECORDED LAND SURVEY

Neale C. Edwards



Rosa Unit # 306

TSIN, RAW

5,000' New Construction

9,000' Existing Forest Service
Roads

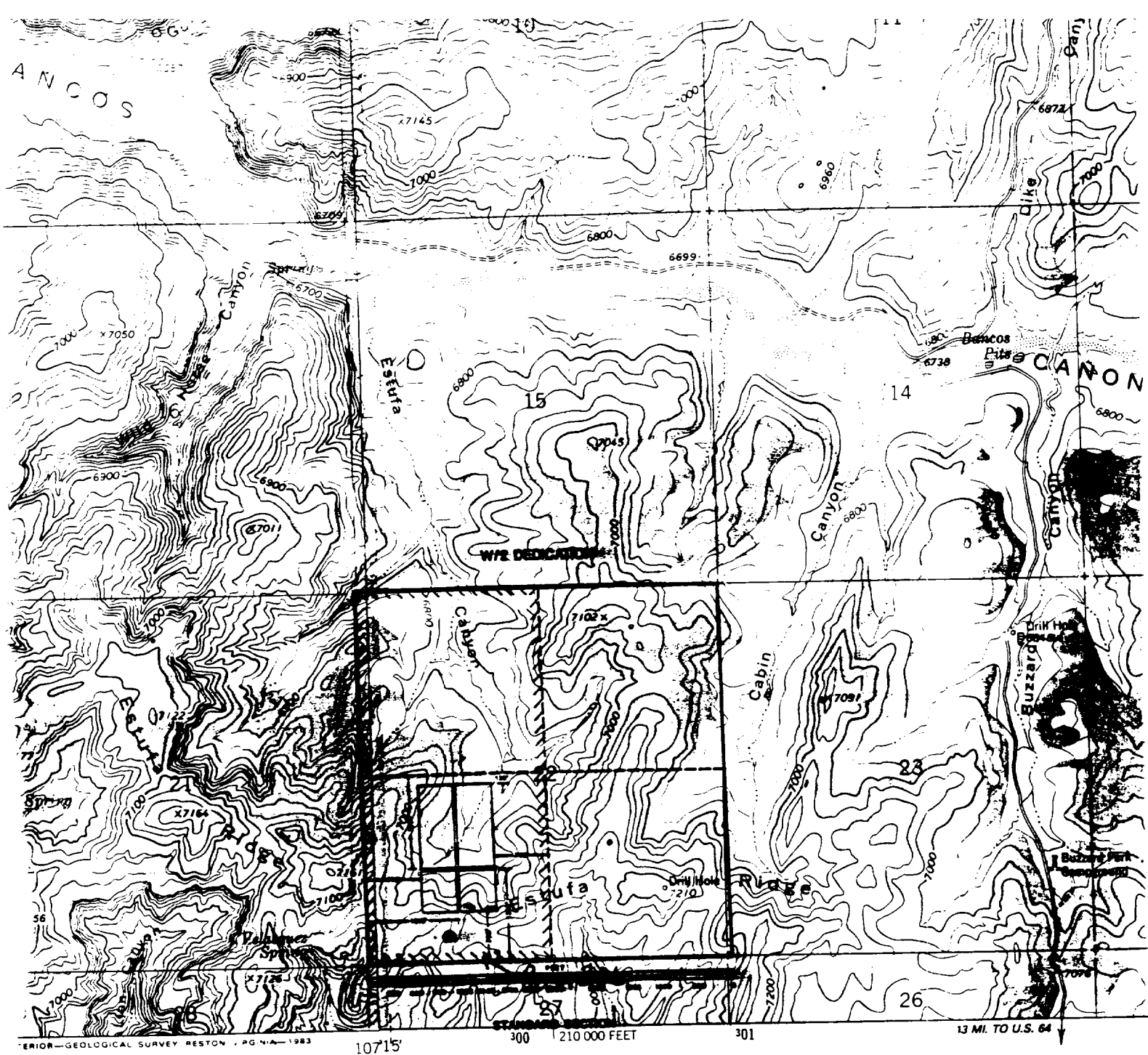
Map 1

Applied
for ROW

Quintan Mesa #100

Chicosa

Corral



Mapped, edited, and published by the Geological Survey

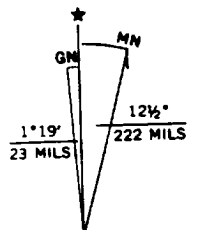
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1958 and 1962 Field checked 1963

Polyconic projection. 1927 North American datum
10,000-foot grid based on New Mexico coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

To place on the predicted North American Datum 1983
move the projection lines 2 meters north and
54 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries
of the National or State reservations shown on this map



UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple compiled from aerial photographs taken 1981 and ground survey data. Partial field check U.S. Forest Service. Map edited 1982

BANCOS MESA, N. MEX.

N3652 E - N10715/7.5

1963

PHOTOREVISED 1982

DMA 4557 IV NE-SERIES V881

MERIDIAN

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

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 Branco Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

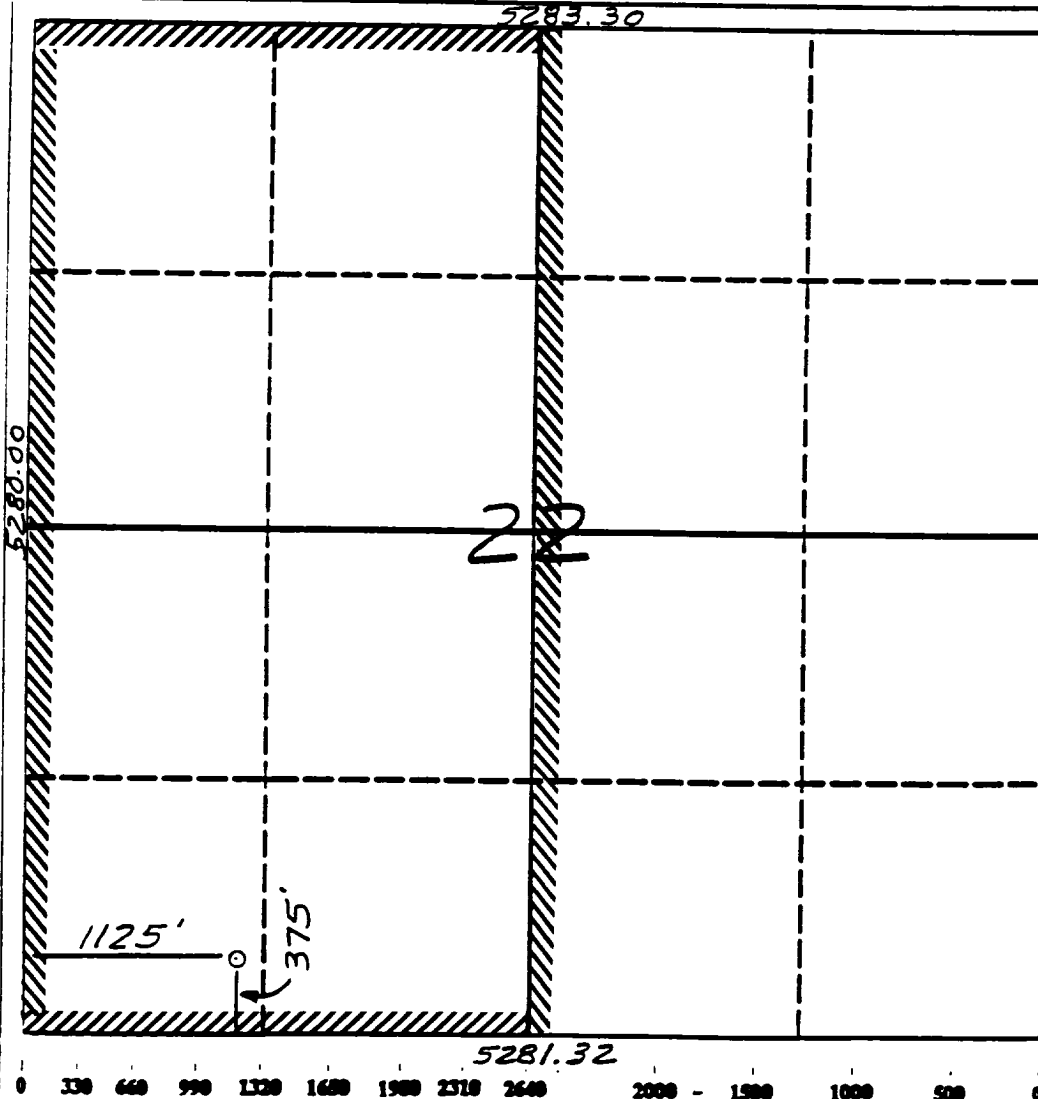
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Peggy Bradfield

Printed Name

Regulatory Affairs

Position

Meridian Oil Inc.

Company

Date

SURVEYOR CERTIFICATION

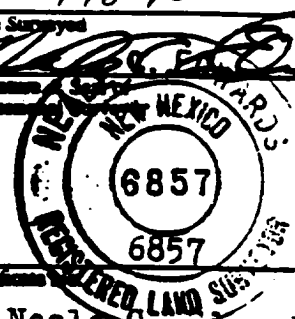
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

7-18-90

Date Surveyed

Signature

Professional



Confidence

Neale Edwards

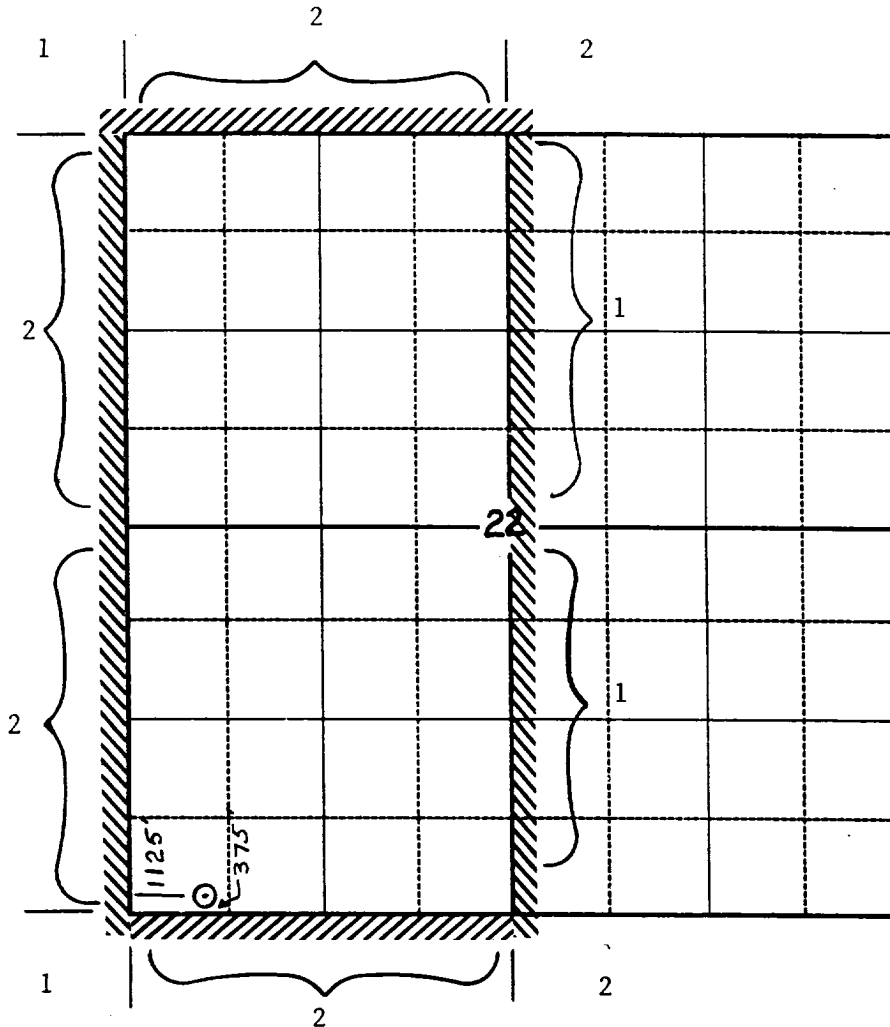
MERIDIAN OIL INC

Well Name Rosa Unit #306

Footage 375' FSL; 1125' FWL

APPLICATION FOR NON-STANDARD LOCATION

County Rio Arriba State New Mexico Section 22 Township 31N Range 4W



Remarks 1) Meridian Oil Inc
2) Mitchell Energy Corp