



STATE OF NEW MEXICO
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Attn: *Mr. Stagner*

Date: *August 2, 1991*

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

RE: Proposed MC _____
Proposed NSL X _____
Proposed WFX _____
Proposed NSP _____

Proposed DHC _____
Proposed SWD _____
Proposed PMX _____
Proposed DD _____

Gentlemen:

I have examined the application received on August 2, 1991
for the Mitchell Energy Corp Rollout # 319
OPERATOR LEASE & WELL NO.

B-14-31N-5W and my recommendations are as follows:
UL-S-T-R

*Require Mitchell to show cause why they
cannot directionally drill to an ortho for
BTH*

Yours truly,

Ernie Brash



July 30, 1991

William J. LeMay, Director
State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
Post Office Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

**Re: Unorthodox Location Waiver
Mitchell Energy Corporation Rosa Unit #319
Meridian Oil Gathering, Inc. - Rosa Unit Operator**

Dear Mr. LeMay:

We are submitting an Unorthodox Location Application for the Mitchell Energy Corp. Rosa Unit Well No. 319. Meridian Oil Gathering, Inc., as Operator of the Rosa Unit wells, will receive a copy of the application for approval of the location. The factors determining the location of the site are detailed in the attached package.

If there are no objections to the location, the waiver below will be signed by a representative of Meridian Oil Gathering, Inc.

Thank you for your cooperation.

Sincerely,

TRIGON ENGINEERING, INC.

Cristi Cline

Cristi Cline
Senior Right-of-Way Agent

Attachment

RECEIVED
AUG 2 1991
OIL CON. DIV
DIST. 3

WAIVER

_____ hereby waives objection to Mitchell Energy Corporation's application for an unorthodox location for Rosa Unit Well No. 319.

BY: _____
TITLE: _____
Meridian Oil Gathering, Inc.
Operator, Rosa Unit

DATE _____

UNORTHODOX LOCATION APPLICATION
MITCHELL ENERGY CORPORATION
ROSA UNIT WELL NO. 319
Basin Fruitland Coal

SITE LOCATION:

Township 31 North, Range 5 West
Section 14: NWNE
352' FNL, 1881' FEL

FACTORS DETERMINING UNORTHODOX LOCATION:

The site for the Mitchell Energy Corporation Rosa Unit Well No. 319 has been chosen in an unorthodox location due to extremely rugged topography. There are many large washes that run through the base of rocky canyons. After extensive searching, this site is the only feasible location in the NE 1/4 of Section 14 found where a 200' x 200' wellpad could be built.

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

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 Mitchell Energy Corporation			Lease Rosa Unit		Well No. 319
Unit Letter B	Section 14	Township 31 North	Range 5 West	County Rio Arriba	
Actual Footage Location of Well: 352 feet from the North line and 1881 feet from the East line					
Ground level Elev. 6578	Producing Formation Fruitland		Pool Basin Fruitland Coal		Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

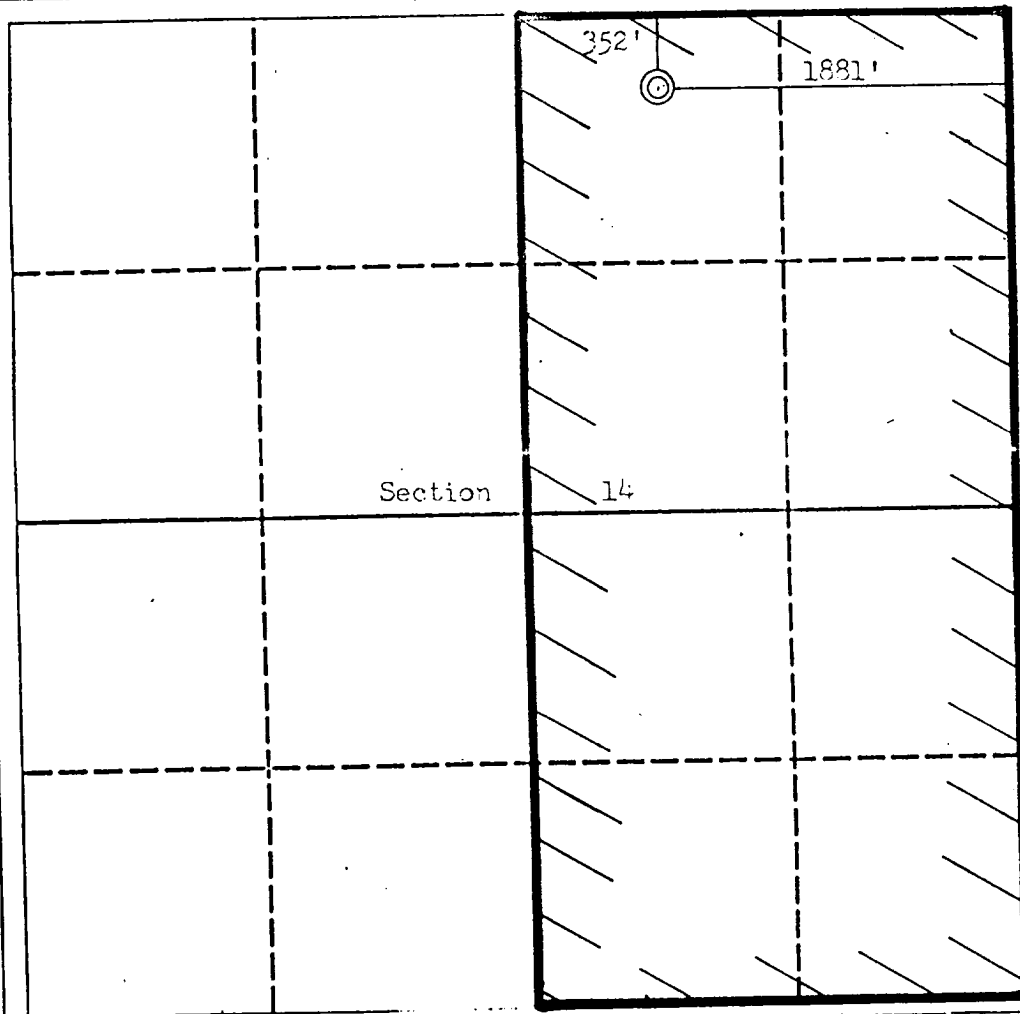
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the 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
James C. Anderson
Printed Name
James C. Anderson
Position
Dist. Prod. Mgr.
Company
Mitchell Energy Corp.
Date
5/20/91

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.

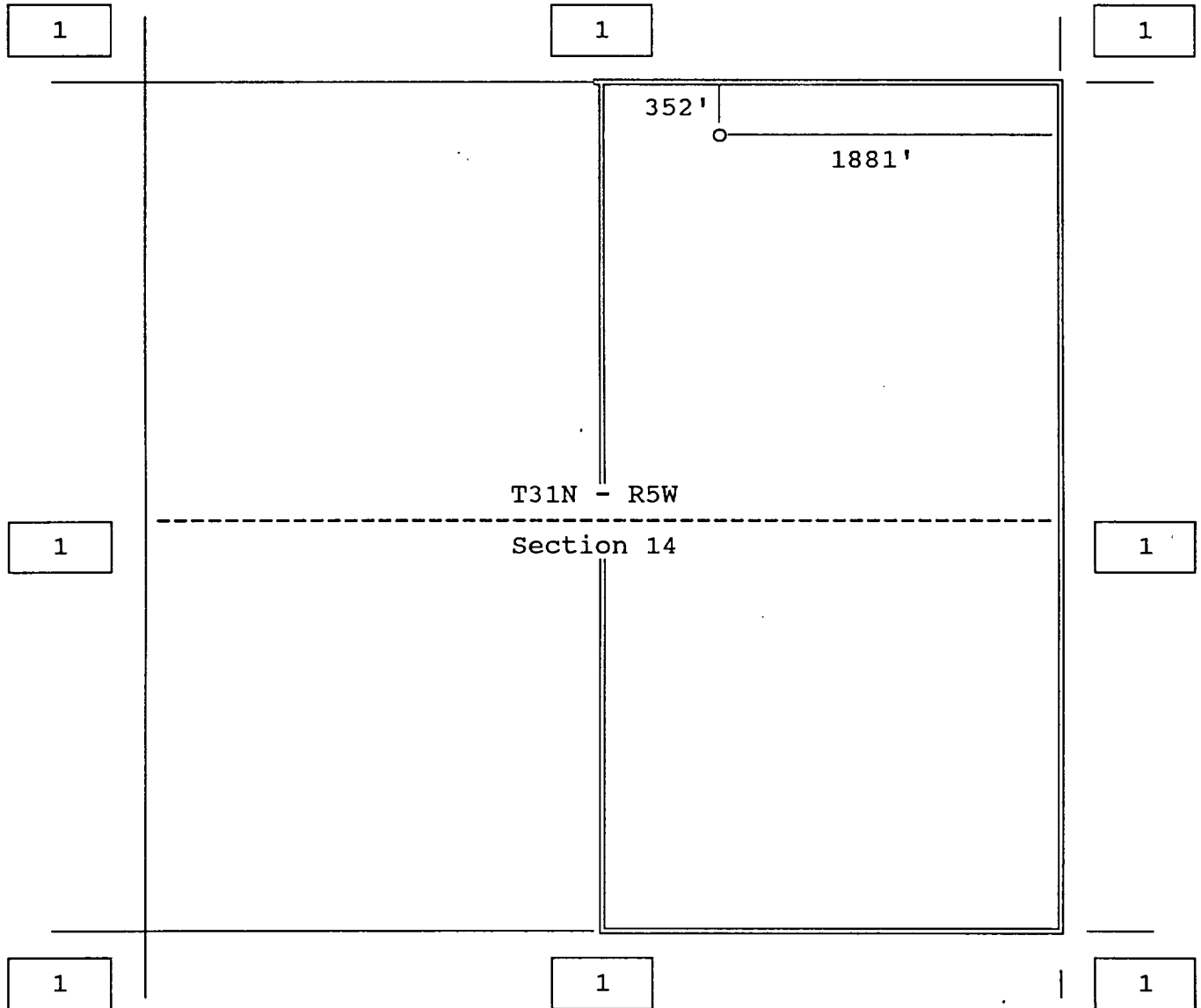
Date Surveyed
APR 25 1991
Signature & Seal of
Professional Surveyor
11225

Certificate No. 11225
Richard L. Sinkiewicz

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

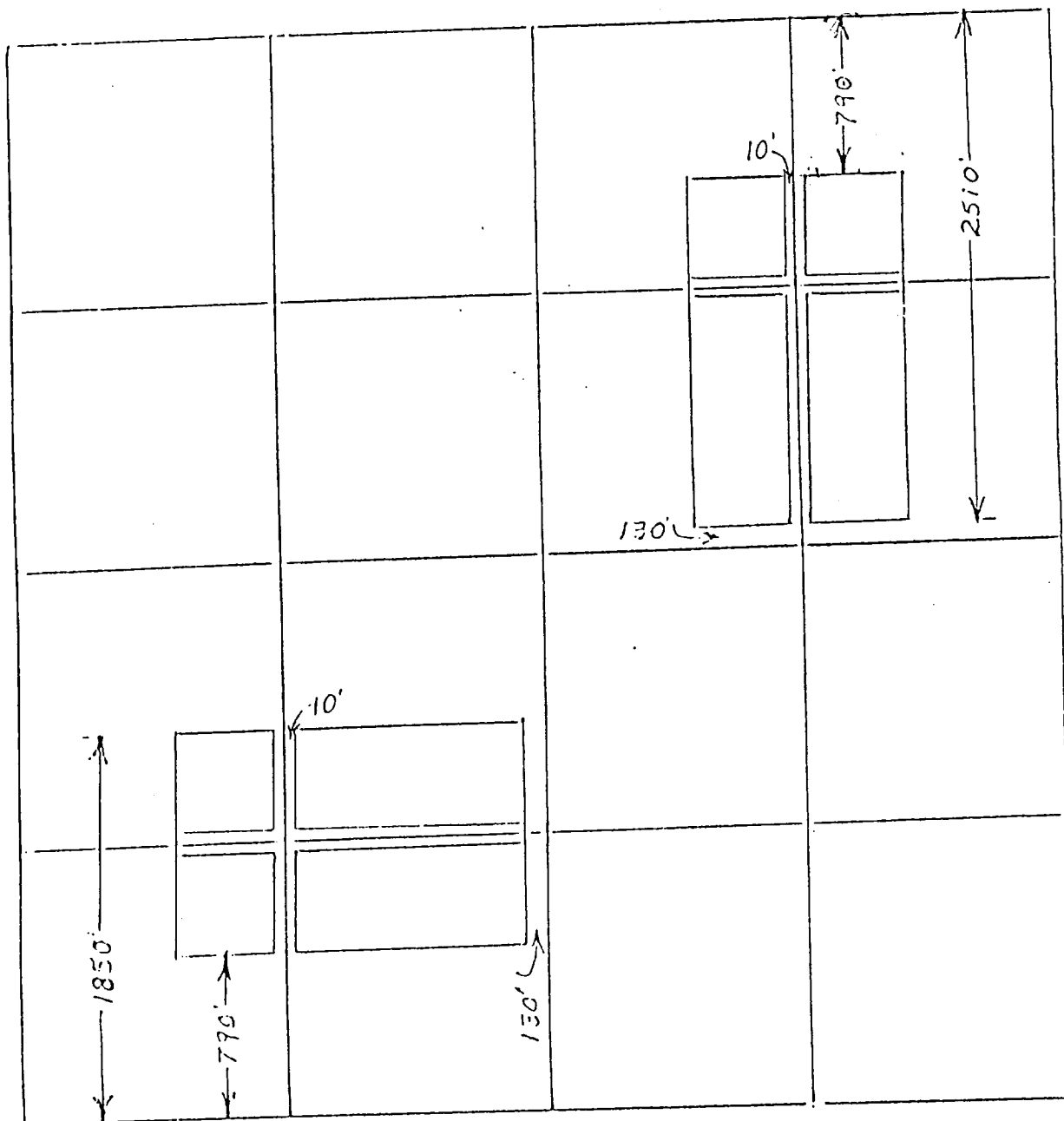
ROSA UNIT OWNERSHIP PLAT

Mitchell Energy Corporation
Rosa Unit Well No. 319



1. Offset Owner - Meridian Oil Gathering, Inc.
Operator of the Rosa Unit

P



BASIN FRUITLAND COAL GAS POOL
SPECIAL GAS SPACING - - 320.00 CONTIGUOUS ACRES

No closer than 790' to the drill tract outer boundary.
 No closer than 130' to the inner boundary 1/4 section line.
 Wells must have a setback from the 1/4, 1/4, line of at least 10 feet.

The first well in a section must be located in either the NE/4 or SW/4. There is no provision for increased drilling density.