



**YATES  
PETROLEUM  
CORPORATION**

257 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210

TELEPHONE (505) 743-1128

RECEIVED  
MAY 23 1980

OIL CONSERVATION DIVISION  
SANTA FE

May 27, 1980

*NSK-1217  
Rule 104 F  
No off sets  
Immed. dev't*

S. P. YATES  
PRESIDENT  
MARTIN YATES, III  
VICE PRESIDENT  
JOHN A. YATES  
VICE PRESIDENT  
B. W. HARPER  
SEC. TREAS.

New Mexico Oil Conservation Division  
Attention: Mr. Joe Ramey  
P.O. Box 2088  
Santa Fe, NM 87501

Gentlemen:

In accordance with New Mexico Oil Conservation Division Rule 104, Yates Petroleum Corporation respectfully requests administrative approval of a nonstandard location for the Duncan "LH" Federal Well No. 1-y in Chaves County, New Mexico. The requested location is 754 feet from the north line and 2,109 feet from the west line of Section 3, T8S, R25E, N.M.P.M. The subject well was completed as an Abo gas well on November 15, 1979.

*NW/4 dedicated*

Pursuant to Rule 104, nonstandard location approval is requested for topographic reasons. The Duncan "LH" Federal Well No. 1 was approved on September 20, 1979, for standard location at 710 feet from the north line and 1,980 feet from the west line of Section 3. This well was spudded on September 25, 1979, and drilled to a depth of 1,330 feet with severe circulation and hole control problems. On October 4, 1979, the surface started caving in beneath the rig. The U. S. Geological Survey was contacted for plugging instructions and approval was obtained to skid the rig to the Duncan "LH" Federal Well No. 1-y location, subject to NMOCD approval of the nonstandard location.

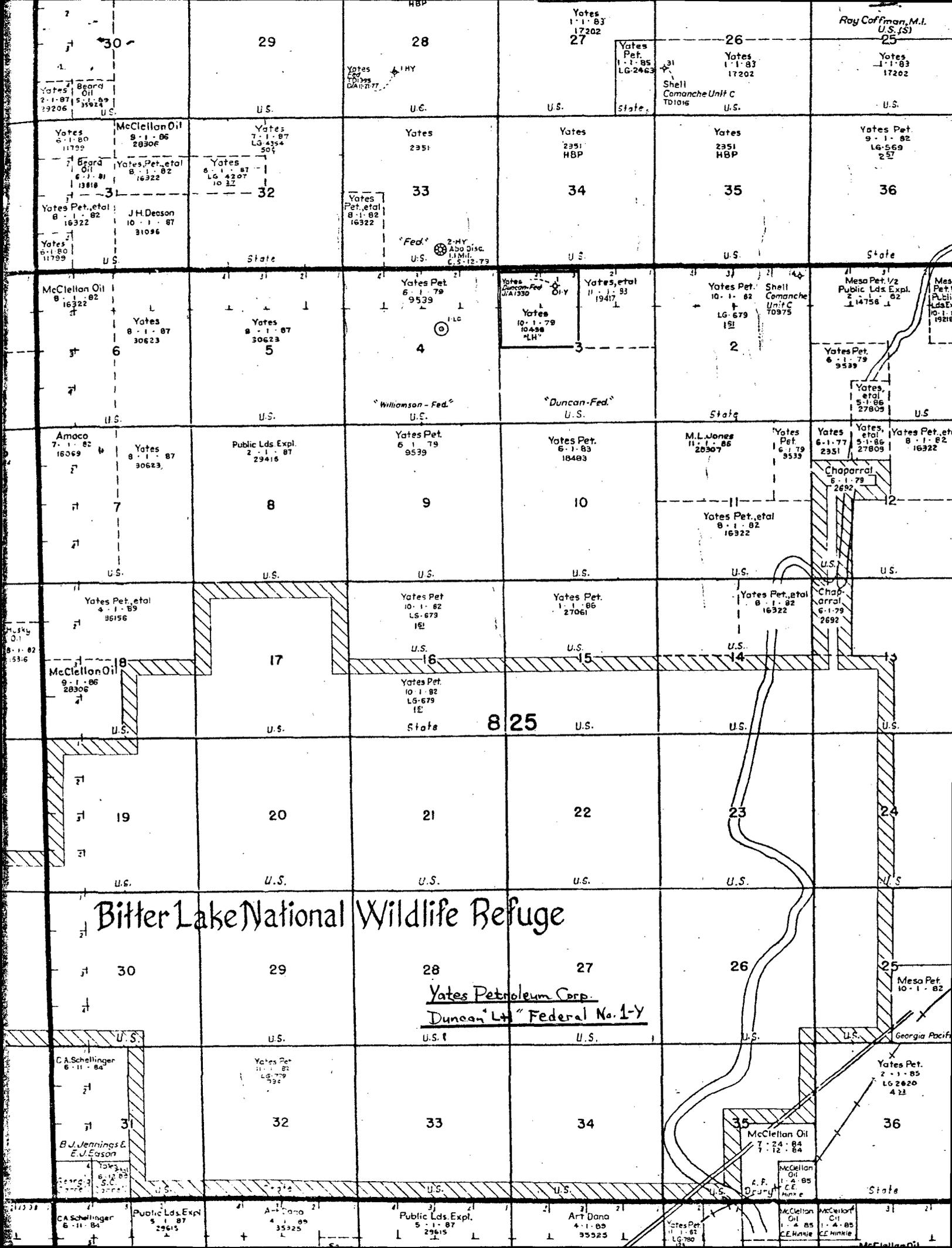
In support of this application enclosed are copies of a topographic map and an ownership plat. Yates Petroleum Corporation is the sole offset operator.

Sincerely yours,

*Albert R. Stall*  
Albert R. Stall  
Engineer

ees

Enclosures



Roy Coffman, M.I.  
U.S. (S)  
25

Yates  
1-1-83  
17202

Yates  
1-1-83  
17202

Yates  
Pet.  
1-1-85  
LG-2463

Shell  
Comanche Unit C  
TD1016

Yates  
1-1-83  
17202

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Yates  
Pet.  
1-1-87  
LG-4354

29

30

Beard  
Oil  
2-1-87  
5-1-89  
29206

McClellan Oil  
8-1-86  
28306

Yates  
7-1-87  
LG-4354

Yates  
2351  
HBP

Yates  
2351  
HBP

Yates  
2351  
HBP

Yates Pet.  
9-1-82  
LG-569  
257

33

Yates  
Pet. et al  
8-1-82  
16322

32

Yates  
8-1-87  
LG-4207

J.H. Deason  
10-1-87  
31096

Yates Pet. et al  
8-1-82  
16322

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"Fed."  
U.S.  
2-HY.  
Abo Disc.  
11MI.  
6-8-12-79

Yates Pet.  
6-1-79  
9539

Yates  
Duncan Fed  
10-1-79  
10458  
"LH"

Yates, et al  
11-1-83  
19417

Yates Pet.  
10-1-82  
LG-679  
151

Shell  
Comanche Unit C  
TD1016

Mesa Pet. 1/2  
Public Lds. Expl.  
2-1-82  
14758

4

"Williamson - Fed."  
U.S.

"Duncan - Fed."  
U.S.

State

Yates Pet.  
6-1-79  
9539

Yates,  
et al  
5-1-86  
27809

Yates Pet.  
6-1-79  
9539

Yates Pet.  
6-1-83  
18493

M.L. Jones  
11-1-85  
28307

Yates  
Pet.  
6-1-79  
9539

Yates  
6-1-77  
2351

Yates,  
et al  
5-1-86  
27809

Yates Pet. et al  
8-1-82  
16322

9

10

Yates Pet. et al  
8-1-82  
16322

Chaparral  
6-1-79  
2692

Yates Pet.  
10-1-82  
LG-679

Yates Pet.  
1-1-86  
27061

Yates Pet. et al  
8-1-82  
16322

Chaparral  
6-1-79  
2692

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Yates Pet.  
10-1-82  
LG-679

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8 25

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Bitter Lake National Wildlife Refuge

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Yates Petroleum Corp.  
Duncan Ltr Federal No. 1-Y

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Mesa Pet.  
10-1-82

U.S.

U.S.

U.S.

U.S.

Georgia Pacific

Yates Pet.  
11-1-85  
28307

Yates Pet.  
2-1-85  
LG-2620  
433

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McClellan Oil  
7-24-84  
1-12-84

McClellan Oil  
1-4-85  
C.E. Hinkle

C.A. Schellinger  
6-11-84

Yates Pet.  
11-1-85  
28307

B.J. Jennings &  
E.J. Eason

C.A. Schellinger  
6-11-84

Public Lds. Expl.  
5-1-87  
29615

Public Lds. Expl.  
5-1-87  
29615

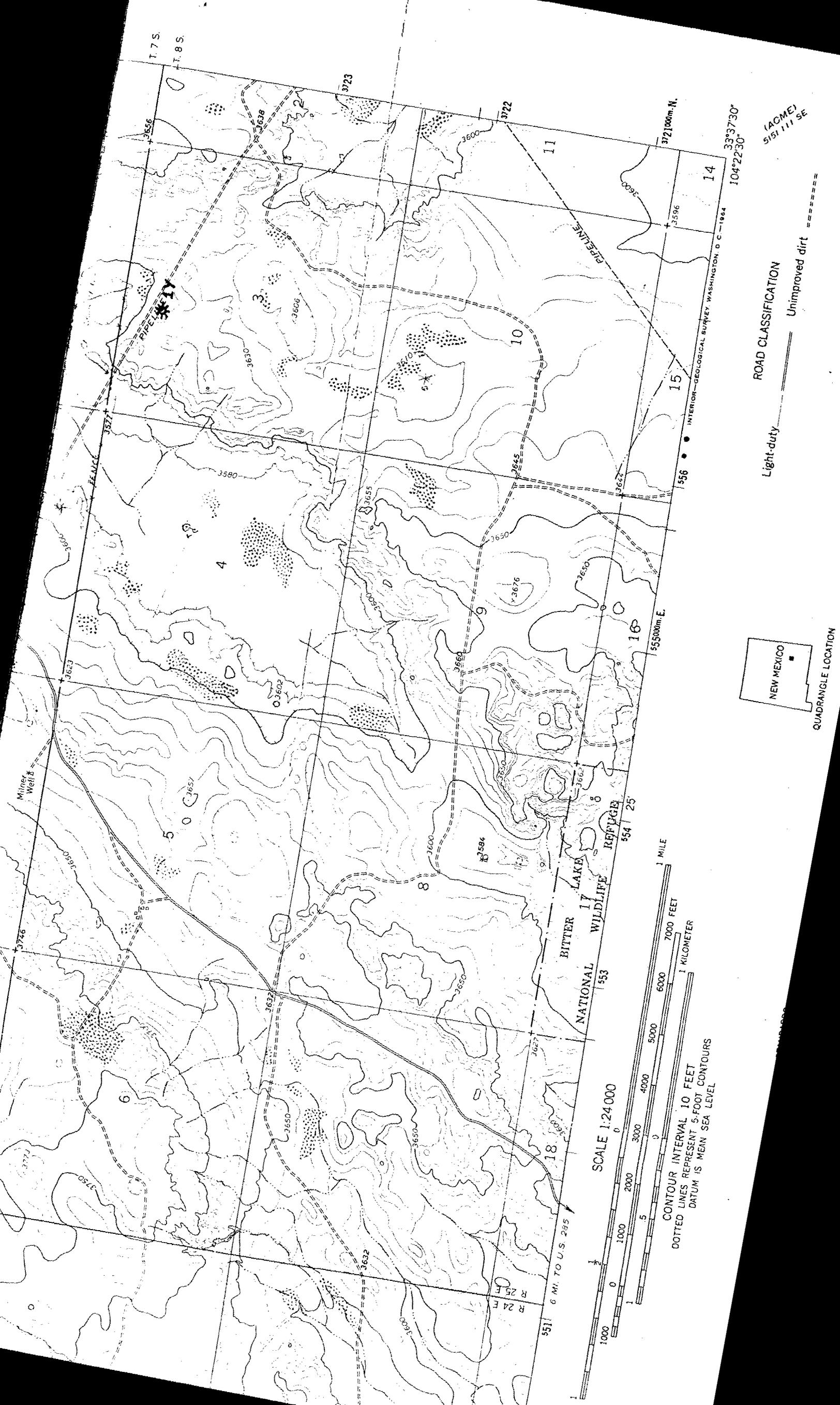
Art Dana  
4-1-89  
35325

Yates Pet.  
11-1-85  
28307

McClellan Oil  
1-4-85  
C.E. Hinkle

McClellan Oil  
1-4-85  
C.E. Hinkle

McClellan Oil

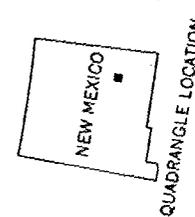


T. 7 S.  
T. 8 S.

33°37'30"  
104°22'30"

(ACME)  
515111 SE

ROAD CLASSIFICATION  
Light-duty .....  
Unimproved dirt =====



SCALE 1:24,000  
CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
DATUM IS MEAN SEA LEVEL

6 MI. TO U.S. 285

BITTER LAKE NATIONAL WILDLIFE REFUGE

554 | 25

1 MILE  
7000 FEET  
1 KILOMETER

555000m. E.  
556

555000m. E.

3721000m. N.  
3596

3722  
3600

3723  
3600

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STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

May 29, 1980

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

Yates Petroleum Corporation  
207 South Fourth Street  
Artesia, New Mexico 88210

Re: Application for Non-Standard  
Location: Duncan "LH" Federal Well  
No. 1Y, Sec. 3, T-8-S, R-25-E,  
Chaves County, New Mexico

We may not process the subject application for non-standard location until the required information or plats checked below (is) (are) submitted.

- A plat must be submitted clearly showing the ownership of the offsetting leases.
- A statement must be submitted that offset owners have been notified of the application by certified mail.
- A plat must be submitted fully identifying the topography necessitating the non-standard location.
- Other: There must be a showing why the well could not be skidded to a legal location in the same quarter-quarter section.

Very truly yours,

R. L. STAMETS  
Technical Support Chief

RLS/dr



207 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210  
TELEPHONE (505) 746-3558



S. P. YATES  
PRESIDENT  
MARTIN YATES, III  
VICE PRESIDENT  
JOHN A. YATES  
VICE PRESIDENT  
B. W. HARPER  
SEC. TREAS.

June 13, 1980

New Mexico Oil Conservation Division  
Attention: R. L. Stamets, Technical Support Chief  
P.O. Box 2088  
Santa Fe, NM 87501

Gentlemen:

Enclosed is the additional information you requested for our application for non-standard location of the Duncan "LH" Federal Well No. 1Y, Section 3, T8S-R25E, in Chaves County, New Mexico.

This map shows why the well could not be skidded to a legal location in the same quarter-quarter section. Please note the two 30" gas lines to the north, the reserve pit to the south, and the ridge of the slope to the west.

The topographic and pipeline limitations left us with only the east-southeast direction in which to skid the rig.

Hopefully this information is sufficient to allow you to process our application, but if not, please call us again.

Sincerely,

Gliserio Rodriguez  
Geographer

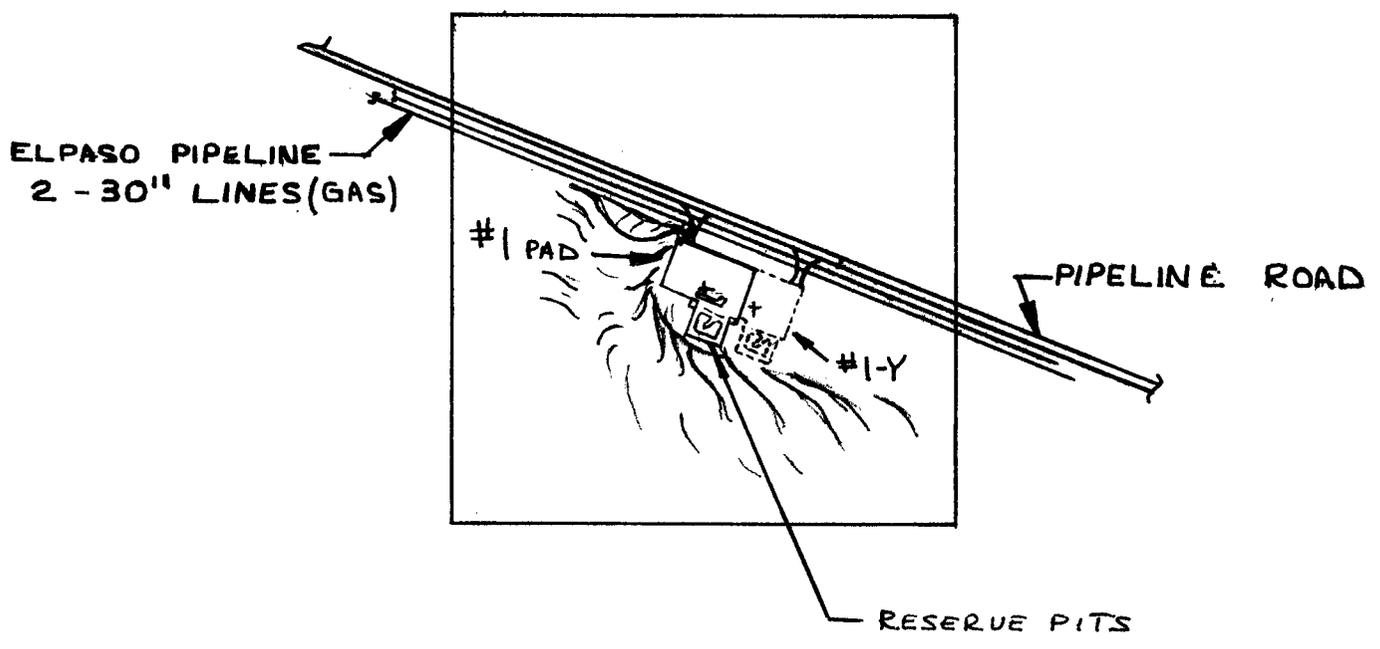
ees

Enclosure

RECEIVED  
JUN 1 1980  
CALIFORNIA WATER RESOURCES  
SANTA FE

DUNCAN "LH" FEDERAL #1 & 1-Y  
SECTION 3, T8S-R15E

NE/4 NW/4



PAD FOR #1 - 710' FNL - 1980' FWL  
PAD FOR #1-Y 754' FNL - 2109' FWL