



TONEY ANAYA
GOVERNOR

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

December 3, 1985



POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

Bradley H. & Margaret N. Keyes
P. O. Box 516
Aztec, New Mexico 87410

Attention: Mr. A. R. Kendrick

AMENDED
Administrative Order NSL-1299

Gentlemen:

Reference is made to your application for a non-standard location for your Ransom Well No. 1-M to be located 1240 feet from the South line and 2435 feet from the East line of Section 13, ~~Township 29 North, Range 11 West~~, NMPM, Aztec Fruitland and Bloomfield Farmington Pools, San Juan County, New Mexico.

By authority granted me under the provisions of Rule 104 F, the above-described unorthodox location is hereby approved.

Sincerely,

R. L. STAMETS, DIRECTOR

RLS/DC/dr

cc: Oil Conservation Division - Aztec

RECEIVED
DEC 06 1985
OIL CON. DIV.
DIST. 3

REMARKS: This amended Administrative Order authorizes the completion of the above said well in the Bloomfield Farmington Pool as well as the originally approved Aztec Fruitland Pool.

November 4, 1985

Oil Conservation Division
Box 2088
Santa fe, New Mexico 87504-2088

Re: Application for an Unorthodox Location
Bradley H. and Margaret N. Keyes, Trustees
Ransom #1M, 1240' FSL 2435' FEL
O-13-T29N-R11W, San Juan County
Bloomfield Farmington Oil Pool

Gentlemen:

On behalf of Bradley H. and Margaret N. Keyes, Trustees, we hereby request an unorthodox location for their Ransom #1M well drilled 1240 feet from the south line and 2435 feet from the east line of section 13, T29N, R11W, San Juan County, due to topographical conditions.

The well has been completed in the Fruitland and Farmington formations.

The location of the Fruitland completion was approved by Administrative Order NSL-1299 due to topographical conditions.

The same topographical conditions exist for the Farmington formation completion.

The operator of the only offset well has been notified of this application by certified mail.

If further information is needed, please contact me.

Yours very truly,

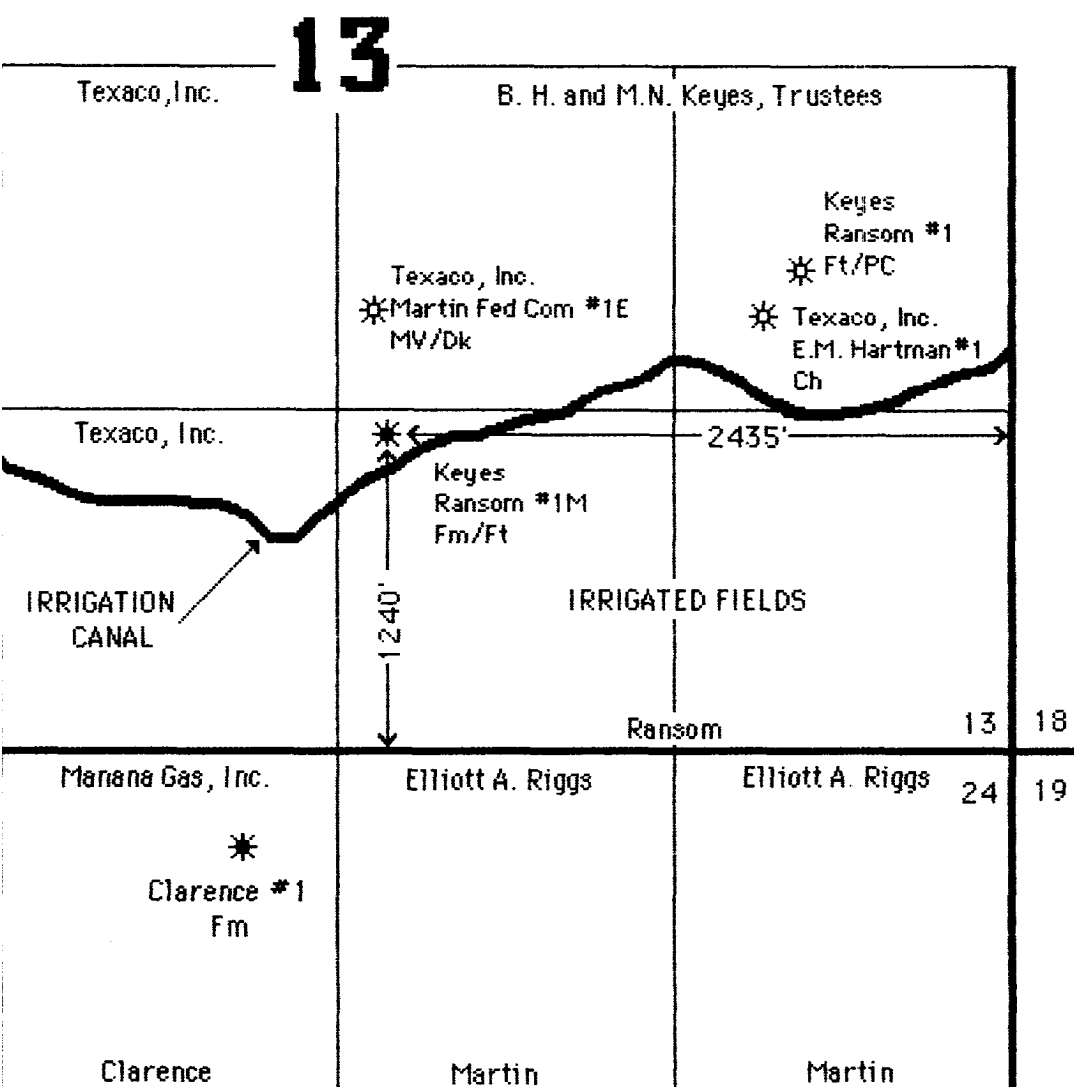

A. R. Kendrick

Enclosure

xc: Manana Gas, Inc., Box 36990, Albuquerque, NM 87167 — by CERTIFIED MAIL
Bradley H. and Margaret N. Keyes, Trustees, 103 N. Main, Aztec, NM 87410
Oil Conservation Division, 1000 Rio Brazos Road, Aztec, NM 87410

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DIST. 3

OWNERSHIP & TOPOGRAPHIC PLAT SURROUNDING SW/4SE/4 13-T29N-R11W



LEGEND:

Fm = Farmington Completion
 Ft = Fruitland Completion
 PC = Pictured Cliffs Completion
 Ch = Chacra Completion
 MV = Mesaverde Completion
 Dk = Dakota Completion

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NOV 04 1985

OIL CON. DIV
DIST. 3

DATA SHEET

Operator: Bradley H. and Margaret N. Keyes, Trustees
Well: Ransom #1M
Location: 1240' FSL 2435' FEL 13-T29N-R11W
Pools: (Shallow) Bloomfield Farmington Oil Pool
(Deep) Aztec Fruitland Gas Pool
County: San Juan

Perfs: Farmington 896 to 906 (20 holes) & 1128 to 1141 (26 holes)
Fruitland 1615 to 1627 (24 holes)
TOTAL 70 holes

Tops: Kirtland 508'
Fruitland 1510'
Pictured Cliffs 1890'

I.P. Test Date = 9/20/85
SICP = 368 psig /8 days
SITP = 368 psig /8 days
Choke = 0.75"
Q = 263 Mcfpd
AOF = 288 Mcfpd

Proposed production split:

Farmington: $46 \div 70 = .6571$ use 65%
Fruitland: $24 \div 70 = .3429$ use 35%



ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

December 16, 1980

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

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

Manana Gas, Inc.
P. O. Box 145
Farmington, New Mexico 87401

Attention: Mr. A. R. Kendrick

Administrative Order NSL-1299

Gentlemen:

Reference is made to your application for a non-standard location for your Ransom Well No. 1-M to be located 1240 feet from the South line and 2435 feet from the East line of Section 13, Township 29 North, Range 11 West, NMPM, Aztec Fruitland and Aztec Pictured Cliffs Pools, San Juan County, New Mexico.

By authority granted me under the provisions of Rule 104 F of the Division Rules and Regulations, the above-described unorthodox location is hereby approved.

Sincerely,

JOE D. RAMEY,
Director

JDR/RLS/dr

cc: Oil Conservation Division - Aztec
Oil & Gas Engineering Committee - Hobbs

