

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name H. T. Mattern
8. Well No. 1
9. Pool name or Wildcat Eumont (Yates-7Rvs-Queen)
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3452' GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER
2. Name of Operator Meridian Oil Inc.
3. Address of Operator P.O. Box 51810, Midland, TX 79710-1810
4. Well Location Unit Letter L : 1650 Feet From The South Line and 330 Feet From The West Line Section 7 Township 22-S Range 37-E NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3452' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: Convert Dual Well to single producer <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Presently this well is a dual well. Proposed to shut off the Arrowhead Grayburg Pool by setting a CIBP @3590'. Add perfs to Eumont (Yates-7Rvs-Queen) Pool and produce as a single gas well.

Simultaneous Dedication with well No. 2, K, 1650' FWL & 1650' FSL.

Run GR/CCL for correlation. Set CIPB at 3590'. Perforate Penrose with I SPF at 3526'-3569' (24 shots). Break down perfs w/1200 gls treated 2% wtr & 36 7/8" RCNBS. Fracture stimulate Penrose w/25,700 gls of 50-Quality CO2 foam & 105,000 lbs of 12/20 mesh Brady sand. Clean out to PBTD. Put on production.

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

SIGNATURE Maria L. Perez TITLE Production Asst. DATE 7-17-91
TYPE OR PRINT NAME Maria L. Perez TELEPHONE NO. 915-686-5767

(This space for State Use)

APPROVED BY JERRY SEXTON SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.			Lease H. T. Mattern		Well No. 1
Unit Letter L	Section 7	Township 22-S	Range 37-E	County SMPM	Lea
Actual Footage Location of Well: 1650 feet from the South line and 330 feet from the West line					
Ground level Elev. 3452' GR		Producing Formation Queen Sand		Pool Eumont (Yates-7Rvrs-Queen)	Dedicated Acreage: 160 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

Maria L. Perez
Printed Name
Maria L. Perez

Position

Production Asst.

Company

Meridian Oil Inc.

Date

7-17-01

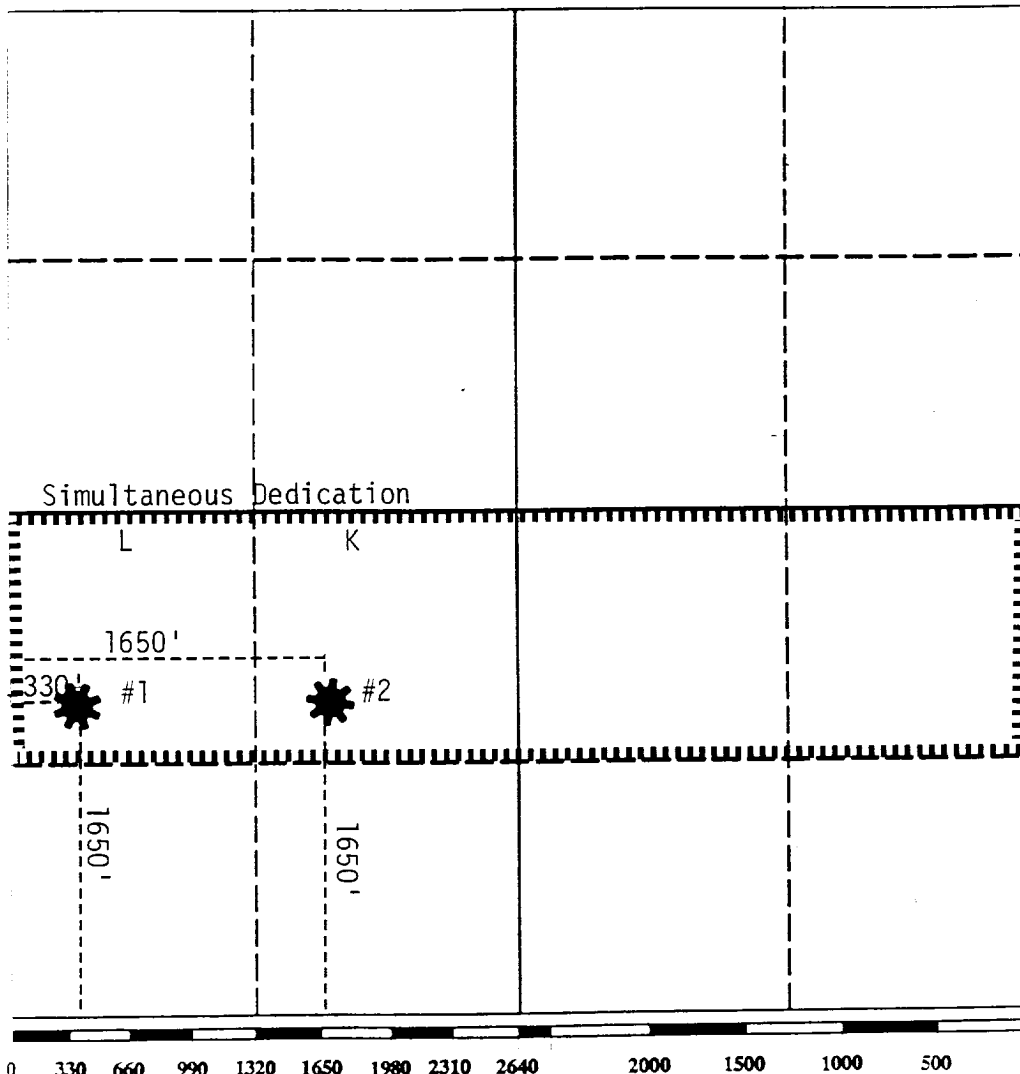
SURVEYOR CERTIFICATION

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

Signature & Seal of
Professional Surveyor

Certificate No.



RECEIVED

JUL 19 1991

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HOBBS OFFICE