

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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BLM

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 840, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface

1765' FNL & 1780' FEL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

21 miles North of San Mateo, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

1650'

16. NO. OF ACRES IN LEASE

731.74

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

3500'

19. PROPOSED DEPTH

3300'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6615' GL This action is subject to technical and

22. APPROX. DATE WORK WILL START*

September, 1991

23. PROPOSED CASING AND CEMENTING PROGRAM
and appeal pursuant to 43 CFR 3185.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#/ft	± 240'	100 sx (118 cu.ft.)
6-1/4"	4-1/2"			
8-3/4" Ream	7"	23#/ft	± 3300'	400 sx (488 cu.ft.)

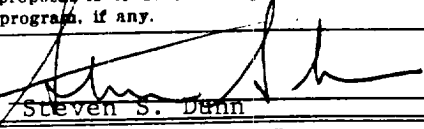
Propose to drill a vertical well into the Jurassic Entrada. If productive will set
7" casing thru and cement in place. A detailed plan is attached.

"Approval of this action does
not warrant that the applicant
holds legal or equitable rights
or title to this lease."

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SEP 25 1991
OIL CON. DIV
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNATURE 
Steven S. Dunn

TITLE Operations Manager

DATE AUG 21, 1991

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AREA MANAGER

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE RIO PUERCO RESOURCE AREA

DATE SEP 23 1991

Distribution: O-6 - BLM; 1 - Well File

*See Instructions On Reverse Side

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-802
Revised 8-1-89
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91 AUG 22 AM 10:53

919 FARMINGTON, N.M.

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

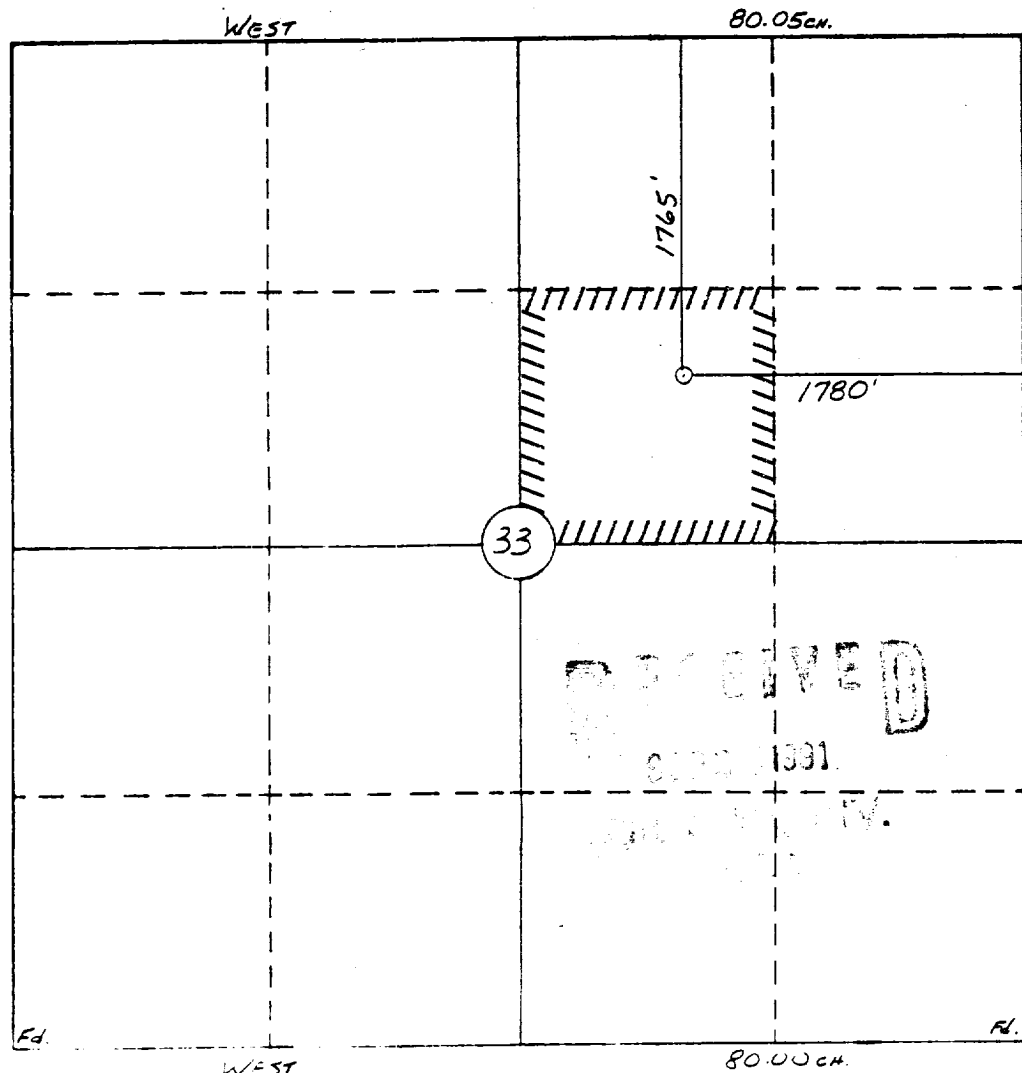
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MERRION OIL & GAS CORPORATION		Lease KAHUNA GRANDE		Well No. 1
Unit Letter G	Section 33	Township 16 N	Range 6 W	County McKinley
Actual Footage Location of Well: 1765 feet from the North line and 1780 feet from the East line				
Ground level Elev. 6615	Producing Formation Entrada	Pool Wildcat	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600



OPERATOR CERTIFICATION

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

Signature
Steven S. Dunn
Printed Name
Steven S. Dunn
Position
Operations Manager
Company
Merrion Oil & Gas Corp.
Date
AUG 21, 1991

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.
8-19-91

Date Surveyed
William E. Mahnke II
Signature & Seal of E. MAHNKE II
Professional Surveyor
Certificate No. **8466**
NEW MEXICO
#8466
REGISTERED PROFESSIONAL LAND SURVEYOR

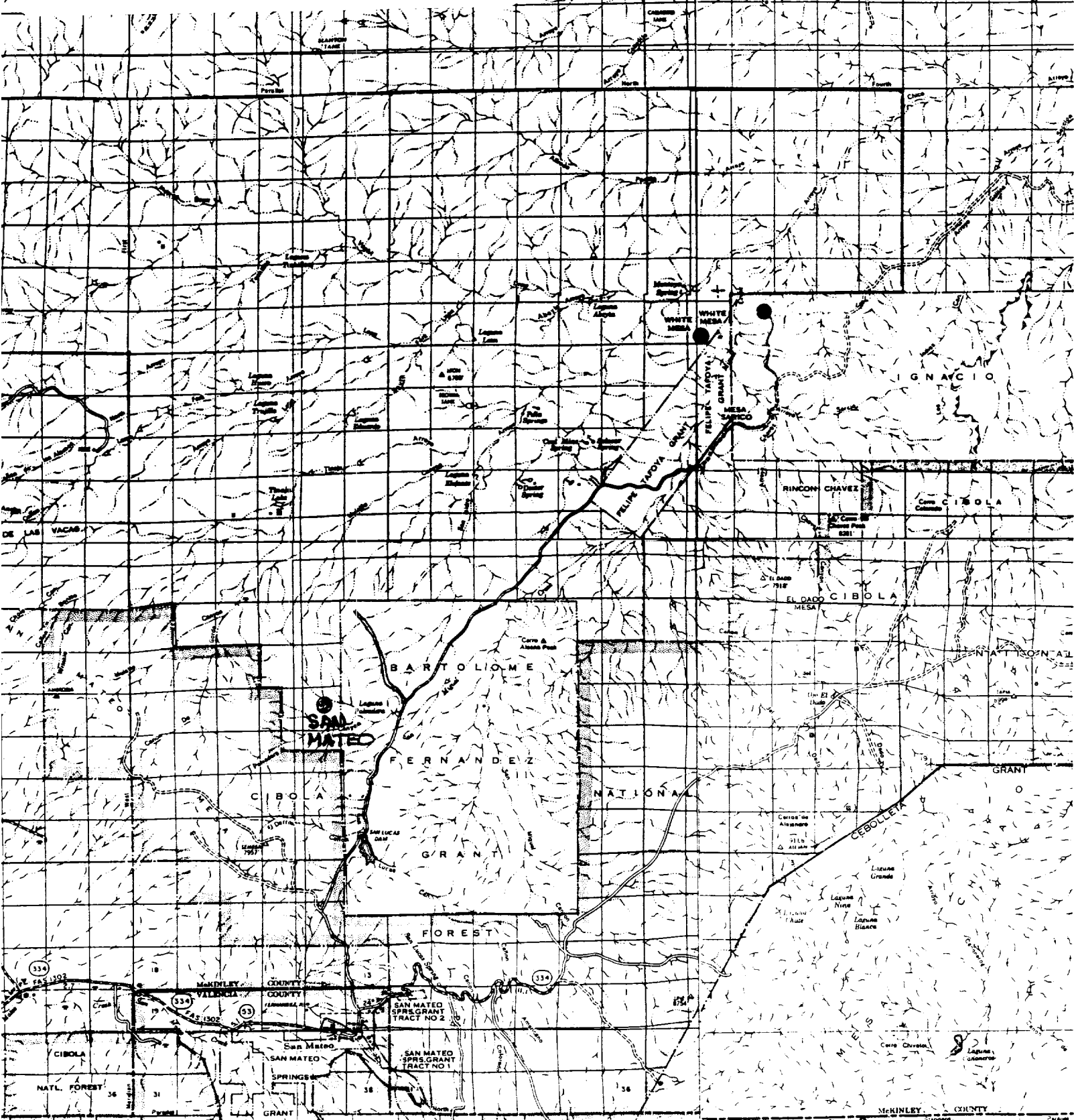
MERRION OIL & GAS CORPORATION

KAHUNA GRANDE NO. 1

Section 33, T16N, R6W

1765' FNL & 1780' FEL

McKinley County, New Mexico



MERRION OIL & GAS CORP.
KAHUNA GRANDE #1
1765'FNL & 1780'FEL
Sec.33, T16N, R6W
McKinley Co., N.M.

