

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-22022

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
J. Gregory Merrion & Robert L. Bayless

3. ADDRESS OF OPERATOR
P.O. Box 1541, Farmington, NM 87401

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

1725 FNL & 800 FEL

At proposed prod. zone
Same

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

3-1/2 miles southeast of Lindrith

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any) 800 ft.

18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 4100 ft.

16. NO. OF ACRES IN LEASE
1000 acres

19. PROPOSED DEPTH
3400 ft.

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

20. ROTARY OR CABLE TOOLS
Rotary

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

7410 GR

22. APPROX. DATE WORK WILL START*

May, 1979

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-3/4"	7"	23 lb./ft.	80 ft.	30 sx
5"	3-1/2"	9.3 lb./ft.	3400 ft.	150 sx

Will drill 9-3/4" hole to 80 ft. and set 80 ft. of 7", 23 lb./ft. casing with 30 sacks cement. Will drill 5" hole to 3400 ft. and run logs. If appears productive will run 3400 ft. of 3-1/2", 9.3 lb./ft., K-55 casing and cement with 150 sacks. Will perforate and stimulate as required.

NOTE: Gas is not dedicated.

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. SIGNED J. Gregory Merrion TITLE Co-Owner DATE 04-18-79

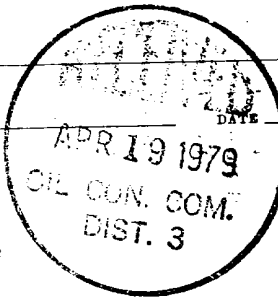
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY ah Smith TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

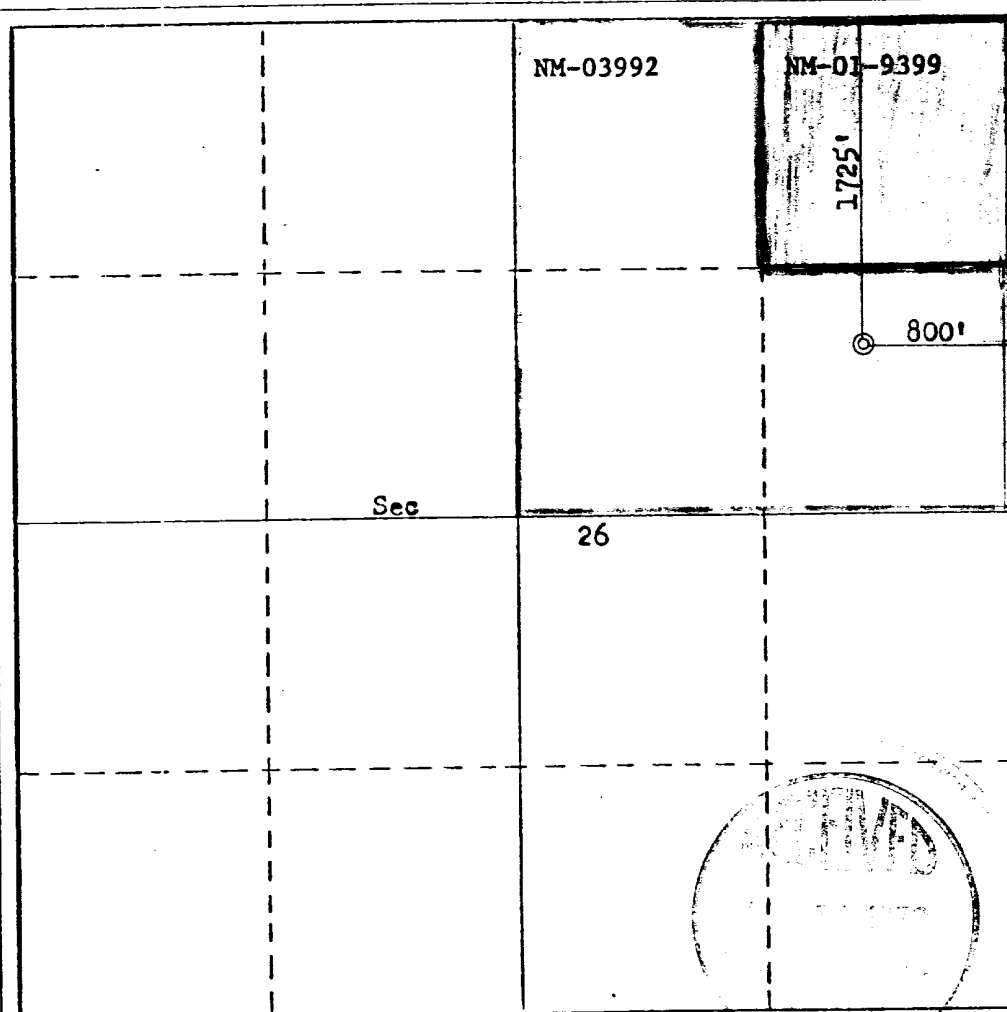
Operator MERRION & BAYLESS		Lease East Lindrith		Well No. 4
Unit Letter H	Section 26	Township 24N	Range 2W	County RIO ARriba
Actual Footage Location of Well: 1725 feet from the North line and 800 feet from the East line				
Ground Level Elev. 7410	Producing Formation Pictured Cliffs	Pool South Blanco	Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests 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.) Will be communitized.

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 interests, has been approved by the Commission.



CERTIFICATION

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

Original Sig.

J. Gregory Merrion

Name

J. Gregory Merrion

Position

Co-Owner

Company

Merrion & Bayless

Date

April 18, 1979

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

September 20, 1978

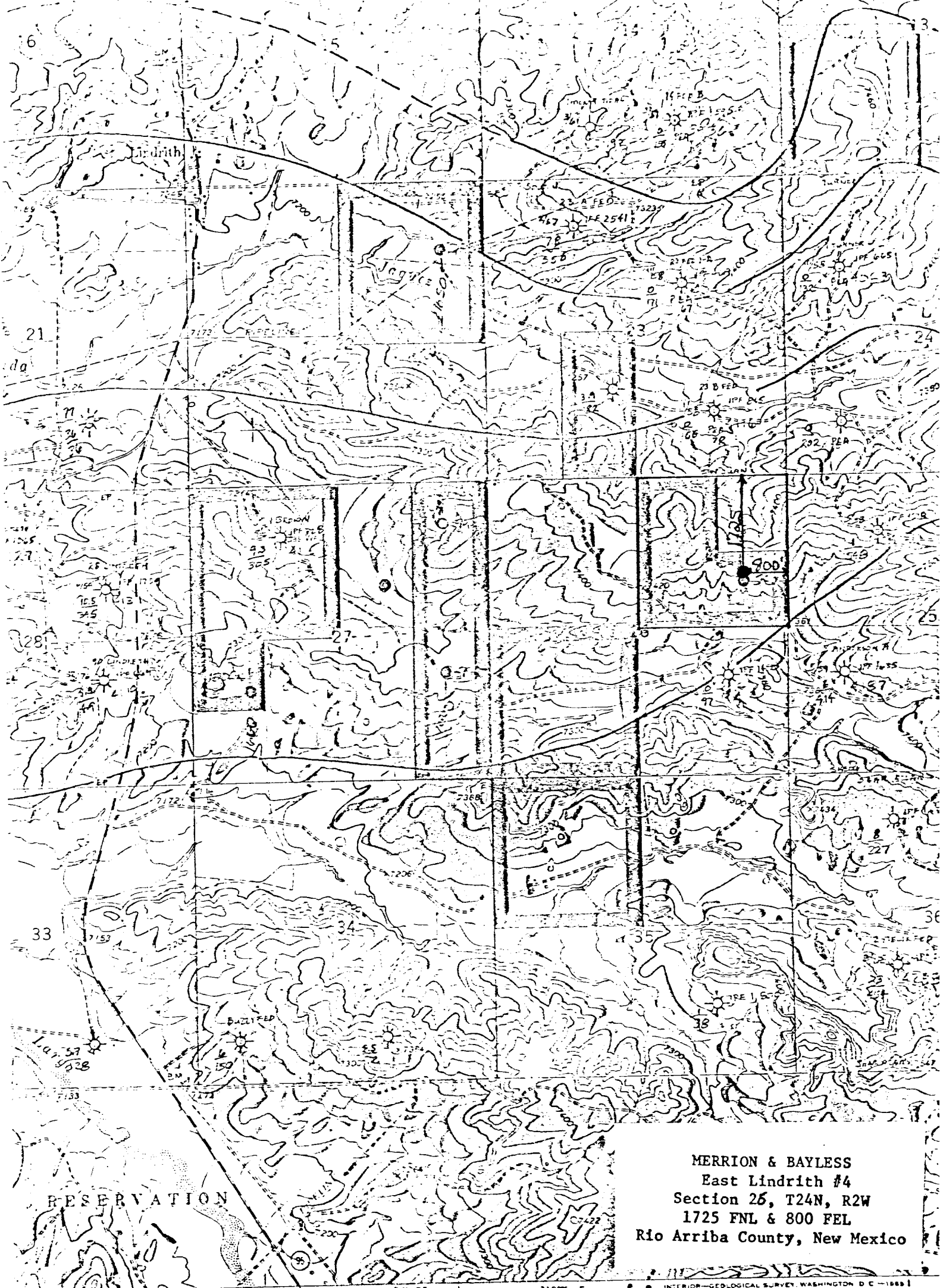
Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3959 B. Kerr, Jr.

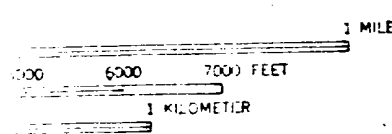
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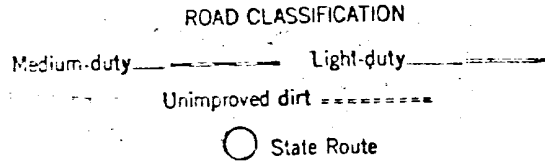
MERRION & BAYLESS
East Lindrith #4
Section 25, T24N, R2W
1725 FNL & 800 FEL
Rio Arriba County, New Mexico

7 MI TO A MEX 96 1
CUBA VIA N MEX 96 AND 441 23 MI.

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON D.C. - 1988



LOCATION



LINDRITH, N. ME
1988-11-10/11/88