

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 58865	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Eagle Petroleum, Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O.Box 2905, Gulfport, MS 39505		8. FARM OR LEASE NAME Eagle Development	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2200' FEL, 990' FNL, Sec.18, T20N, R5W At proposed prod. zone		9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 miles west of Cuba, NM		10. FIELD AND POOL, OR WILDCAT Franciscan Lake Mesaverde Wildcat Gallup	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 330' to lease line		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 13 Sec. 18, T20N, R5W	
16. NO. OF ACRES IN LEASE 80		12. COUNTY OR PARISH McKinnley	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40 / 40		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. No wells on this lease 3950		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, or other) 6741' GL		22. APPROX. DATE WORK WILL START* 12/27/84	
23. "GENERAL REQUIREMENTS" PROPOSED CASING AND CEMENTING PROGRAM		This action is subject to administrative appeal pursuant to 30 CFR 200.	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	9-5/8(new)	32.3 J	100'	85 sks(100cu.ft.)w/2%CaO <sub>2</sub>
8-3/4	7"(new)	20 J	3,647'	419sks(712cu.ft.)Light Cem.
6-1/4	4-1/2"(new)	10.5 J	3600'-3950'	uncemented

This well will be drilled to test the Gallup formation. It is expected that the Mesaverde will also be productive at this location.

Attached is the data required by Onshore Oil and Gas Order No. 1

RECEIVED  
DEC 31 1984  
OIL CON. DIV.  
DIST. 3

RECEIVED  
DEC 24 1984  
BUREAU OF LAND MANAGEMENT,  
FARMINGTON RESOURCE AREA

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 [Signature] TITLE Agent

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

ah L

NMOCC

\*See Instructions On Reverse Side

APPROVED 12/13/84
AS AMENDED
DEC 28 1984
<u>[Signature]</u> AREA MANAGER FARMINGTON RESOURCE AREA

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-71NEW MEXICO  
MINERALS DEPARTMENT

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

Eagle Petroleum, Inc.		Lease Federal lease NM58865		Well No. 1
Letter B	Section 18	Township 20N	Range 5W	County McKinley
Actual Footage Location of Well:				
990	feet from the North	line and 2200	feet from the East	line
Ground Level Elev: 6741	Producing Formation <i>Androp</i>	Pool <i>Franciscan Lake</i>	Dedicated Acreage: 40/40 Acres	
Mesaverde - Point Lookout				

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

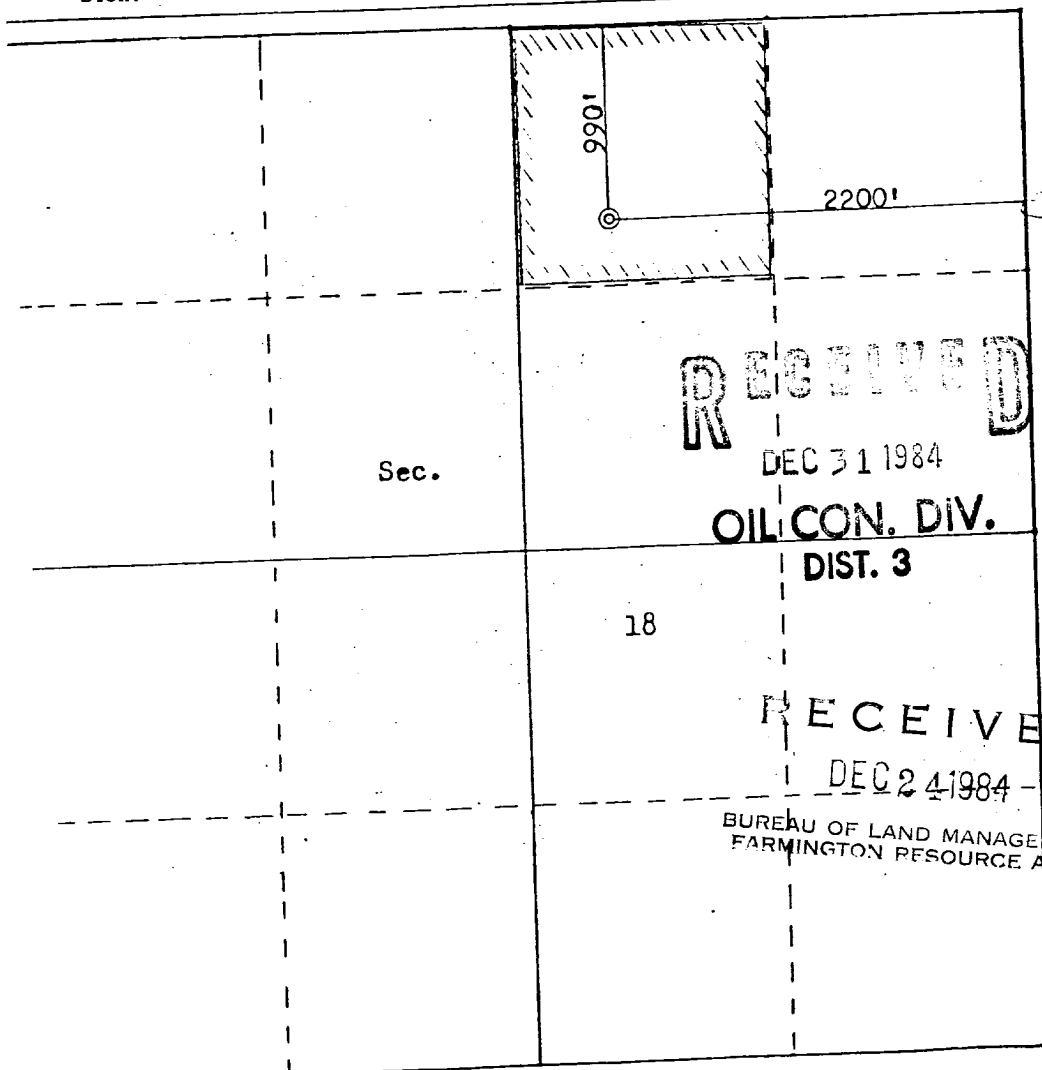
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.) \_\_\_\_\_

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.



Scale: 1"=1000'

## CERTIFICATION

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

Name *L.O. Van Ryan*  
Position *Agent*  
Company *Eagle Petroleum, Inc.*  
Date *December 18, 1984*

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 *November 2, 1984*  
Registered Professional Engineer and Land Surveyor  
*Fred B. Kerr Jr.*  
Certificate No. *3950*

STAR LAKE QUADRANGLE  
NEW MEXICO  
7.5 MINUTE SERIES (TOPOGRAPHIC)

