

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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  
Jack A. Cole

3. ADDRESS OF OPERATOR  
P. O. Box 191 Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface 660 FSL 1810 FEL sec. 7 T 23 N R6W  
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
4.25 miles east of Lybrook, NM

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

16. NO. OF ACRES IN LEASE  
2461.69

17. NO. OF ACRES ASSIGNED  
TO THIS WELL  
160

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

19. PROPOSED DEPTH  
5624

20. ROTARY OR CABLE TOOLS  
rotary

21. ELEVATIONS (Show whether DF, BT, GR, etc.)  
GR 6872 KB 6884 This action is subject to technical and

22. APPROX. DATE WORK WILL START\*  
15 Feb. 90

23. ~~procedural review pursuant to 43 CFR 3165.3~~  
~~and appeal pursuant to 43 CFR 3165.4.~~ PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SUBJECT TO QUANTITY OF CEMENT ATTACHED
12.250	8.625"	24.00	250	GENERAL REQUIREMENTS
7.875	4.50"	11.60	5624	264 ft+3
				1815 ft+3

Operator plans to drill to the Gallup formation. All producing intervals in the Gallup will be stimulated as necessary.

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

Exhibits :

Exhibit A - Location and elevation plat

Exhibit B - Access road to location

B - Ten point compliance program

F - Drilling rig layout

C - Blowout preventor diagram

G - Completion rig layout

D - Multi point requirements of APD

H - Location profile

I - Production facilities layout

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 Dwayne Blumett TITLE Production Supt. DATE 1-30-90

(This space for Federal use only)

PERMIT NO.

APPROVAL DATE

APPROVED BY

FEB 27 1990

TITLE

CONDITIONS OF APPROVAL, IF ANY:

OIL CON. DIV.

NMOCD

APPROVED  
AS AMENDED

FEB 22 1990

AREA MANAGER

Hold C-104 FOR OPERATOR CHANGE  
WELL B NAME CHANGE + POOL  
CHANGE FOR THE MARCUS#3

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

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

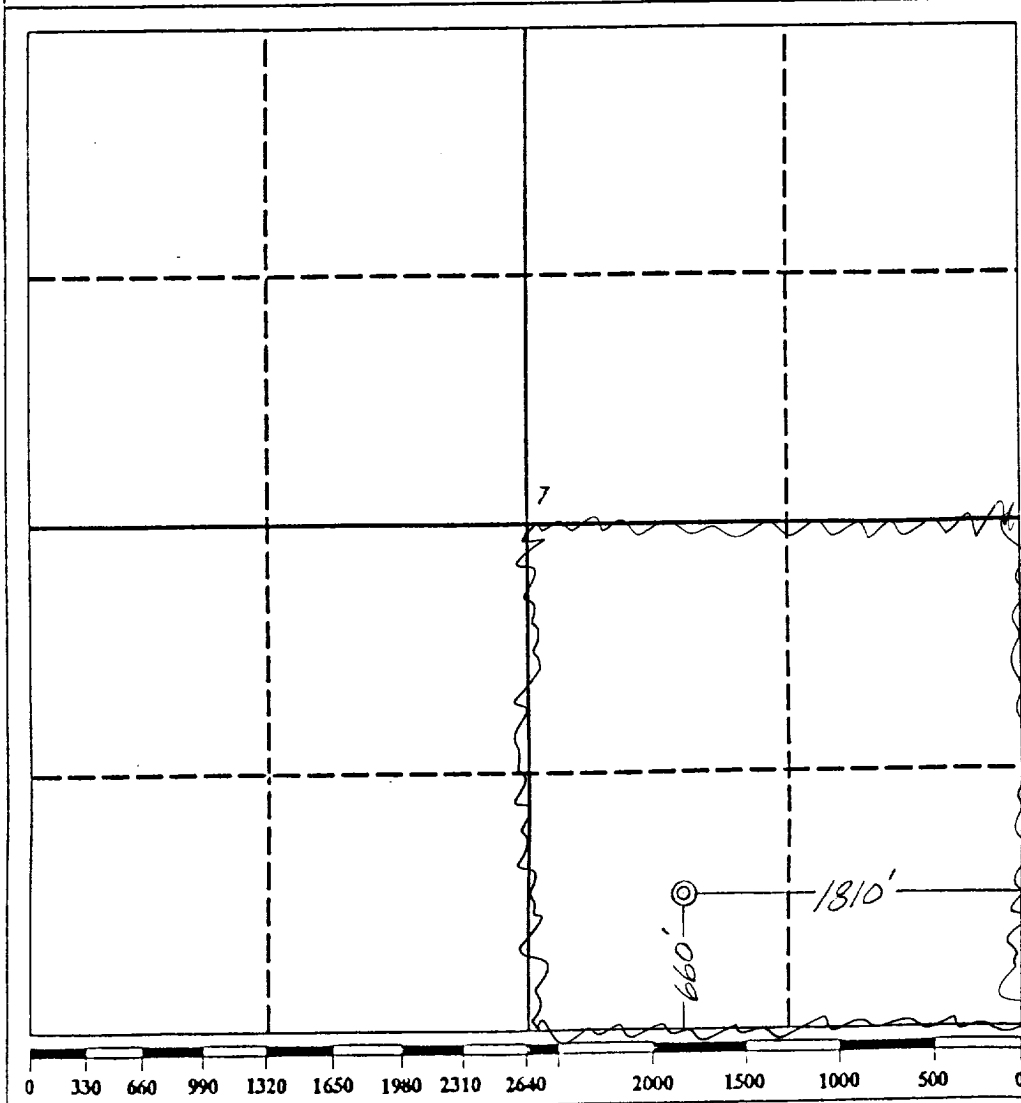
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>JACK A. COLE</b>			Lease <b>RINCON</b>		Well No. <b># 21</b>
Unit Letter <b>O</b>	Section <b>7</b>	Township <b>23 NORTH</b>	Range <b>6 WEST</b>	County <b>RIO ARriba</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>SOUTH</b> line and <b>1810</b> feet from the <b>EAST</b> line					
Ground level Elev. <b>6872</b>	Producing Formation		Pool <i>Councils + Gallup Dakota</i>		Dedicated Acreage: Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.



OPERATOR CERTIFICATION

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

Signature  
*Dwayne Blaneett*  
Printed Name  
**Dwayne Blaneett**  
Position  
*Pres. Supt*  
Company  
*Cole Production Co.*  
Date  
*JAN 30, 1990*

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  
**September 13, 1989**

Signature & Seal of Professional Surveyor  
*GARY D. VANN*  
**GARY D. VANN**  
7016  
7016

