

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, New Mexico 87499

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

At surface
660' FNL, 1350' FWL

At proposed prod. zone

Same

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

4 Miles north Counselors Trading Post

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

2567.37

17. NO. OF ACRES ASSIGNED
TO THIS WELL

E/ 80.24

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

19. PROPOSED DEPTH

5817

20. ROTARY OR CABLE TOOLS

Rotary

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

6893 GR

DRILLING OPERATIONS AUTHORIZED ARE

23. SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS" PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START*

March 20, 1990

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24.0 lb. J-55	250	250 sks.
7 7/8	4 1/2	11.6 J-55	5817	1881 cu. ft. or volume determined after logging that is sufficient to circulate cement to surface.

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

EXHIBITS :

Exhibit A - Location ; elevation plat

Exhibit E - 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 proposed program is to 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

Douglas Blanchett

TITLE

Production Superintendent

DATE

2-7-90

(This space for Federal or State approval)

PERMIT NO.

RECEIVED

APPROVAL DATE

AS AMENDED

APPROVED BY

OCT 4 1990

TITLE

WMOOD

APPROVED

DATE

SEP 28 1990

AREA MANAGER

OIL CON. DIV.

DIST. 3

*See Instructions On Reverse Side

SEP 28 1990

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

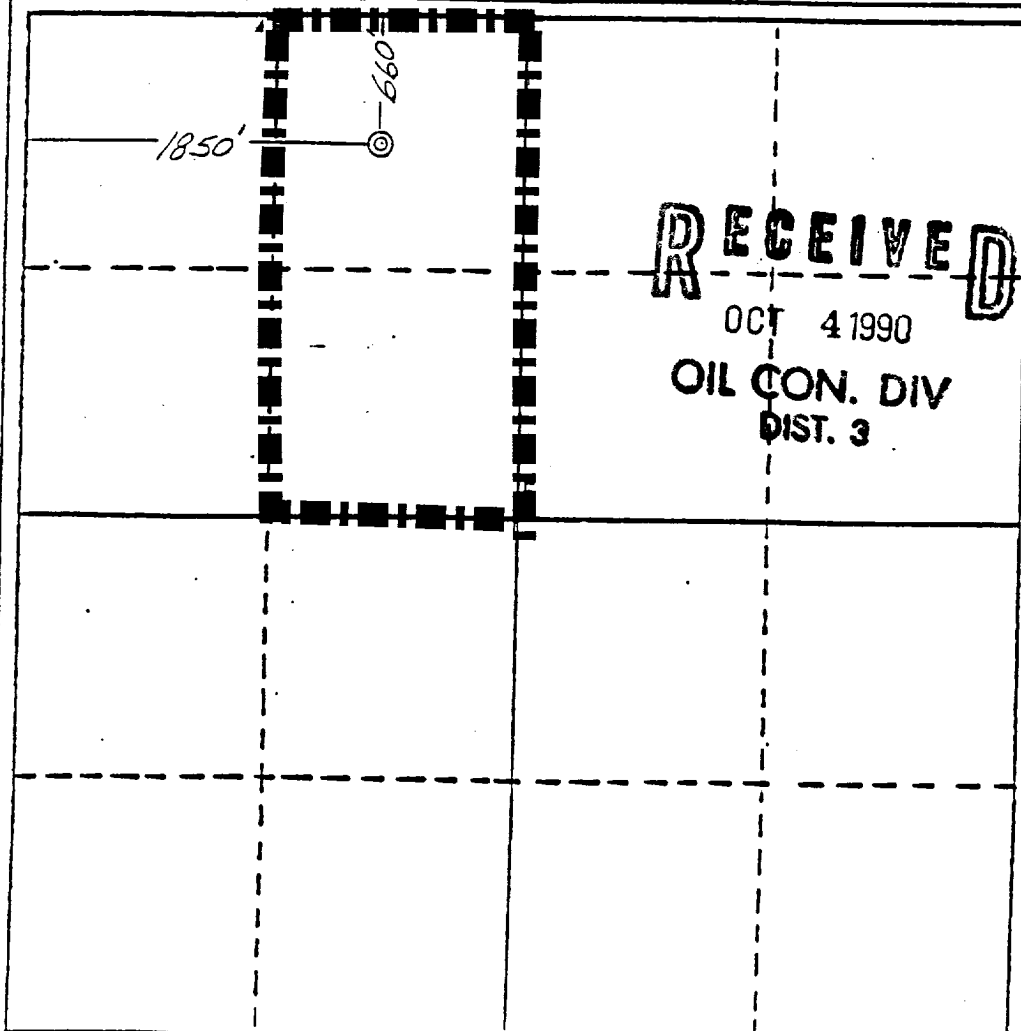
Operator JACK A. COLE			Lease RINCON			Well No. # 6
Unit Letter C	Section 5	Township 23 NORTH	Range 6 WEST	County RIO ARRIBA		
Actual Footage Location of Well: 660 feet from the NORTH line and 1850 feet from the WEST line						
Ground Level Elev. 6893	Producing Formation Gallup		Pool Escrito-Gallup Associated		Dedicated Acreage 80.24 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.) _____

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 Division.



CERTIFICATION

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

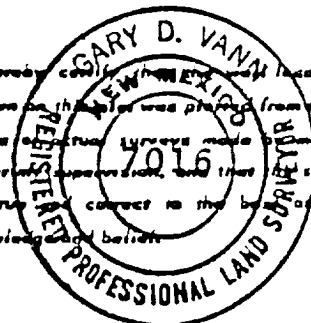
Dwayne Blanchett
Name _____

Position _____

Company _____

Date _____

I hereby certify that the 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 28, 1988

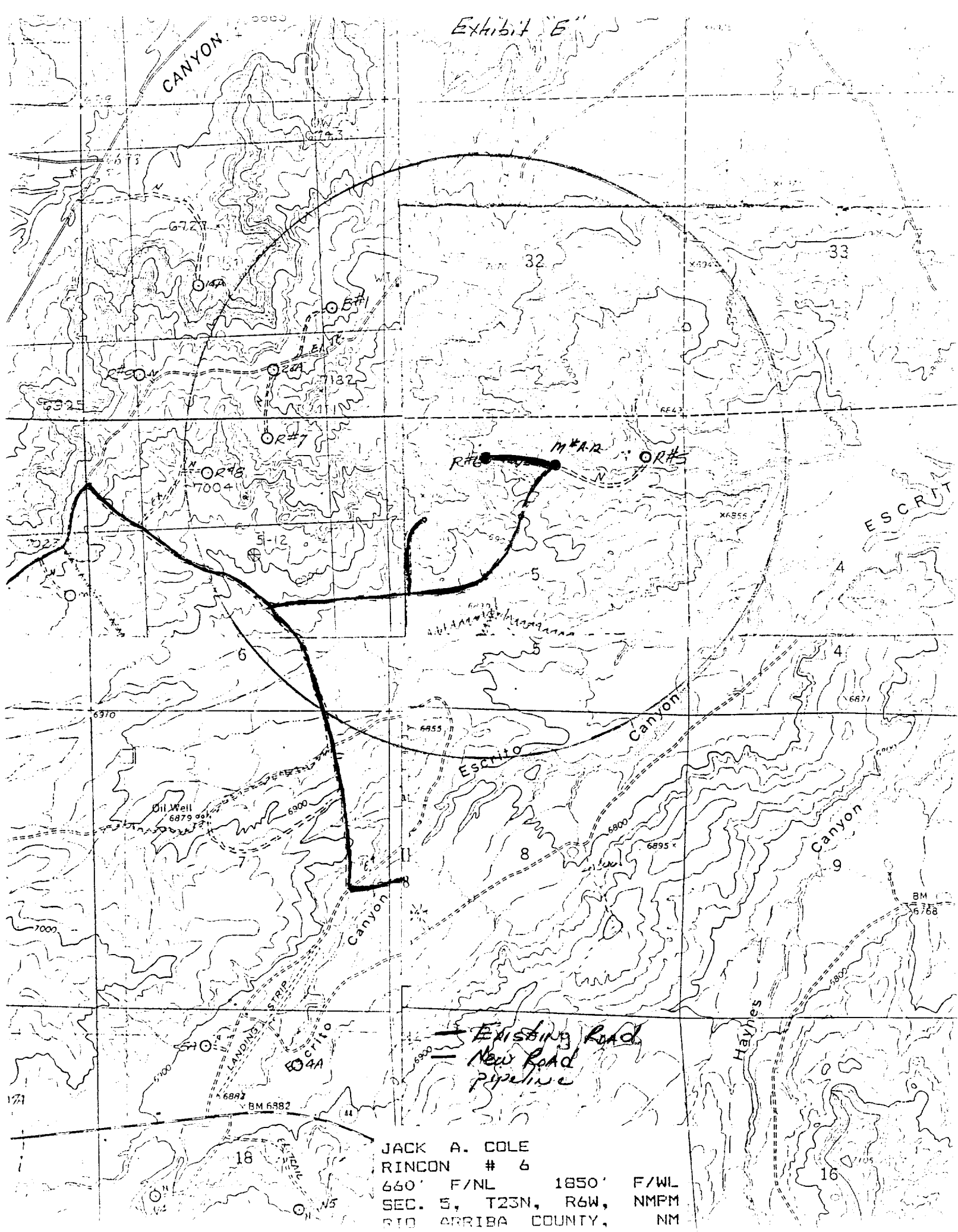
Registered Professional Engineer
and/or Land Surveyor

Gary D. Vann
Gary D. Vann

Certificate No. _____

7016

Exhibit 'E'



JACK A. COLE
RINCON # 6
660' F/NL 1850' F/WL
SEC. 5, T23N, R6W, NMFM
RIO ARRIBA COUNTY, NM