

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 970' FSL, 2160' FWL

At proposed prod. zone
Same

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

25 miles southwest of Cuba, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any) 970'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, 2 1/2 miles

OR APPLIED FOR, ON THIS LEASE, FT. SW SE Sec. 26-T21N-R4W

19. PROPOSED DEPTH

4970'

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

6992' GR

7004' KB

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

23.

PROPOSED LISING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-1/2"	9-5/8"	36.0 lb.	200±	200 sacks
8-3/4"	7"	23.0 lb.	4450'	800 sacks
6-1/4"	To be completed open hole		4950'	None

All producing intervals in Gallup Formation will be stimulated as necessary.

EXHIBITS:

"A" Location and Elevation Plot
"B" Ten Point Compliance Program
"C" Blowout Preventor Diagram
"D" Multi-point Requirements of APD

"E" Access Road to Location
"F" Drill Rig Layout
"G" Fracturing Program Layout
"H" Location Profile

The gas for this well is not committed.

The SW/4, Section 28, is dedicated to this well.

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

Douglas Blanchett

TITLE

Production Superintendent

APPROVED NOV 23 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NOV 23 1984

FARMINGTON DISTRICT AREA

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

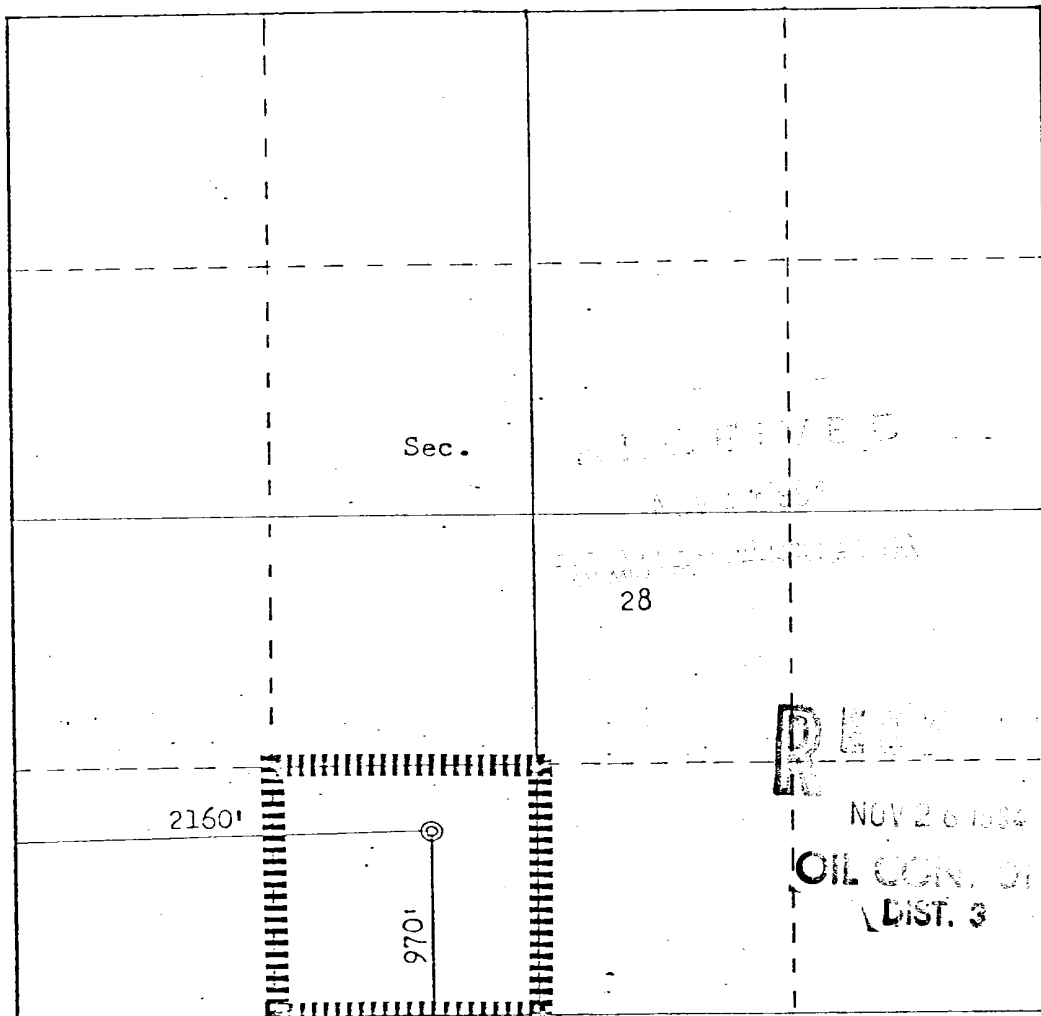
Operator JACK A. COLE		Lease PENISTAJA 28		Well No. 28-14
Unit Letter N	Section 28	Township 21N	Range LW	County Sandoval
Actual Footage Location of Well: 970 feet from the South line and 2160 feet from the West line				
Ground Level Elev. 6992	Producing Formation Gallup	Pool W.C. Undesignated Gallup		Dedicated Acreage 40 Acres

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

Dewayne Blancett

Position

Dewayne Blancett/Prod. Supt.

Company

Jack A. Cole

Date

November 14, 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 9, 1984

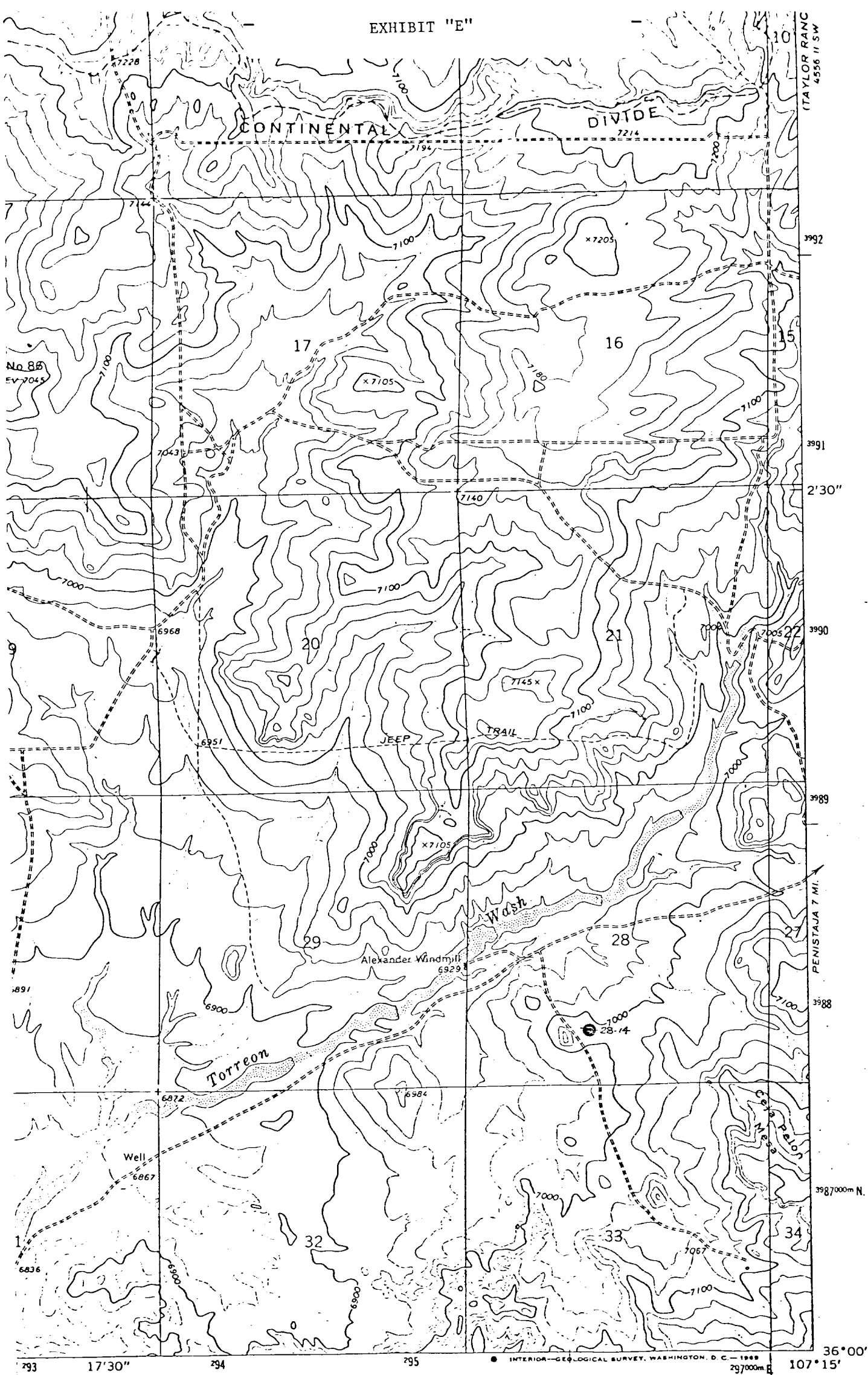
Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No. 2222

3950

EXHIBIT "E"



Vicinity Map for
 JACK A. COLE #28-14 PENISTAJA
 970'FSL 2160'FWL Sec. 28-T21N-R4W
 SANDOVAL COUNTY, NEW MEXICO

NEW MEXICO

JOHNSON TRADING P.
 4555 I NW