

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. SF 078359		
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 JACK A. COLE			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR P. O. BOX 191 FARMINGTON, NM 87499			8. FARM OR LEASE NAME RINCON		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2400' FSL & 1580' FWL At proposed prod. zone SAME			9. WELL NO. 34		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 4-3/4 miles from Lybrook			10. FIELD AND POOL, OR WILDCAT COUNSELORS GALLUP-DAKOTA		
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 40		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 17, T23N, R6W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 5857	20. ROTARY OR CABLE TOOLS ROTARY		12. COUNTY OR PARISH RIO ARRIBA
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6933 GR		22. APPROX. DATE WORK WILL START* As soon as possible		13. STATE NM	
23. PROPOSED CASING AND CEMENTING PROGRAM					

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24	250	250 sacks
7-7/8	4-1/2	11.6	5857	800 sacks

OPERATOR PLANS TO DRILL TO THE GALLUP FORMATION. ALL PRODUCING INTERVALLS ARE
GALLUP WILL BE STIMULATED AS REQUIRED.

EXHIBITS

- | | |
|-------------------------------------|----------------------------------|
| "A" LOCATION AND ELEVATION PLAT | "E" ACCESS ROAD TO LOCATION |
| "B" TEN POINT COMPLIANCE PROGRAM | "F" DRILLING RIG LAYOUT |
| "C" BLOWOUT PREVENTER 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 DEWAYNE BLANCETT TITLE PRODUCTION SUPERINTENDENT DATE SEPTEMBER 15, 1989

(This space for Federal or State of use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

AS AMENDED

APPROVED

SEP 28 1990

AREA MANAGER

OIL CON. DIV.

DIST. 2

See Instructions On Reverse Side

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

EXHIBIT "A"
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 JACK A. COLE			Lease RINCON		Well No. # 34
Unit Letter K	Section 17	Township 23 NORTH	Range 6 WEST	County RIO ARriba	
Actual Footage Location of Well: 2400 feet from the SOUTH line and 1580 feet from the WEST line					
Ground level Elev. 6933	Producing Formation GALLUP	Pool COUNSELORS GALLUP-DAKOTA		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 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
DeWayne Blacett
Printed Name
DEWAYNE BLANCETT
Position
PRODUCTION SUPERINTENDENT
Company
JACK A. COLE dba COLE PRODUCTION CO.
Date
SEPTEMBER 15, 1989

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
August 30, 1989

Signature & Seal of Professional Surveyor
Gary D. Vann
GARY D. VANN
REGISTERED PROFESSIONAL LAND SURVEYOR
7016
Certification No.
7016

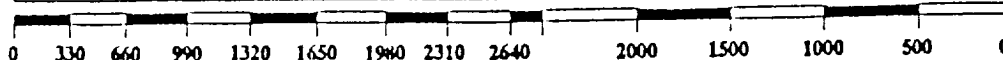
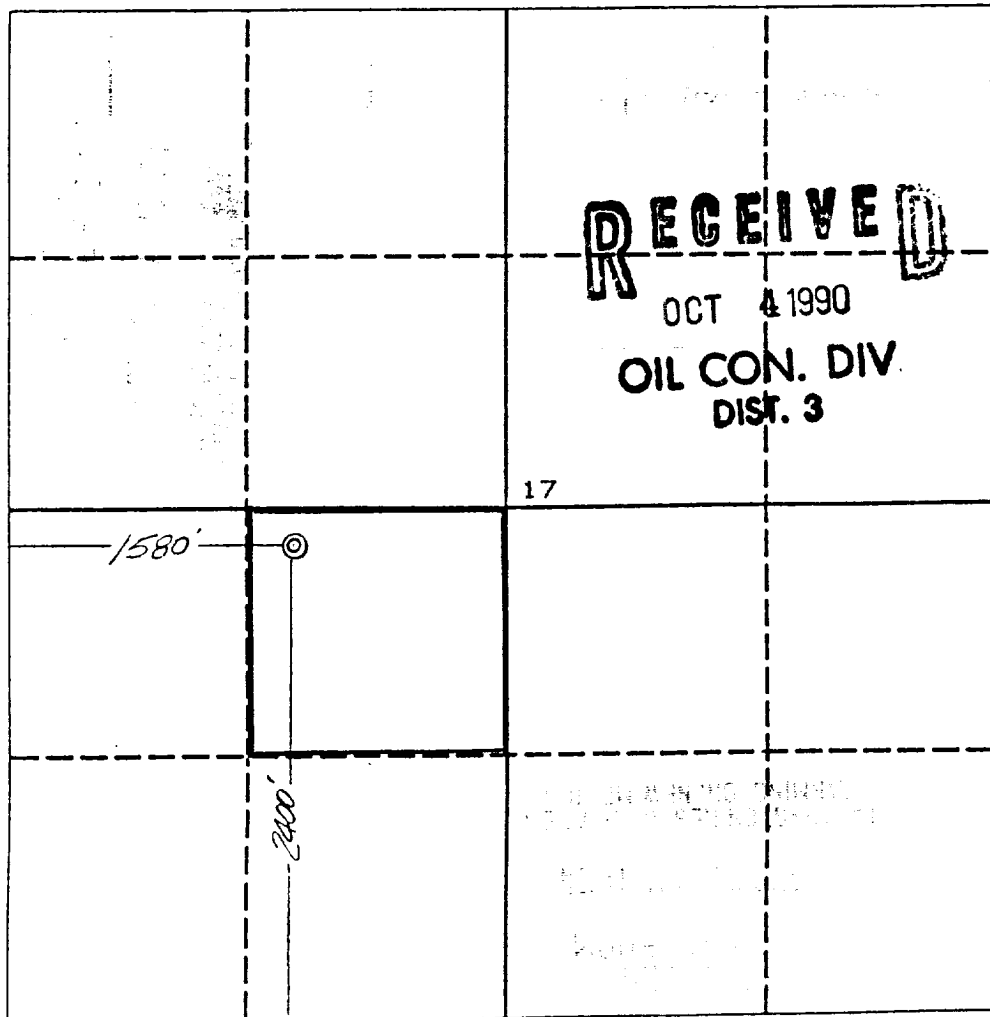




EXHIBIT "E"

RIO ARRIBA CO
SANDOVAL CO

RIO ARRIBA CO
SANDOVAL CO

JACK A. COLE
RINCON # 34
2400' F/SL 1580' F/SL
SEC. 17, T23N, R6W, NMPM
RIO ARRIBA COUNTY, NM

NEW ROAD
EXISTING ROADS