

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

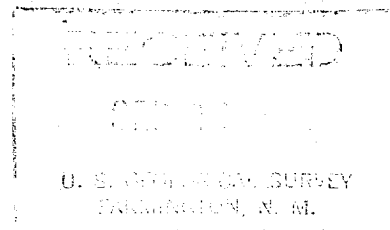
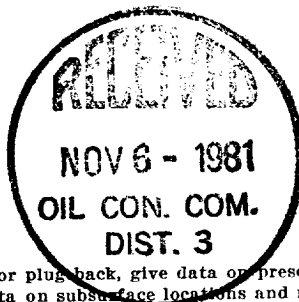
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NOO-C-14-20-4322	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
2. NAME OF OPERATOR Coleman Oil & Gas, Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR c/o W. M. Gallaway 101-2 Petroleum Plaza Bldg., Farmington, N.M. 87401		8. FARM OR LEASE NAME Nelson	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1005' FNL, 1850' FWL At proposed prod. zone		9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 4 miles NW of Carson Trading Post		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1005'		11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA C Sec. 13, T26N, R12W	
16. NO. OF ACRES IN LEASE 160		12. COUNTY OR PARISH San Juan	
17. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 250'		13. STATE N. M.	
18. PROPOSED DEPTH 5950'		17. NO. OF ACRES ASSIGNED TO THIS WELL 320	
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START* As soon as approved.	
22. APPROX. DATE WORK WILL START*			
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" new	24 #	240'	Circulated to surface
7 7/8"	4 1/2" new	10.5#	5950'	Cemented in two stages.

Plan to mud drill in to Dakota Formation and set production casing, perforate casing, stimulate well by fracing, run 2 3/8" tubing and test well. It is anticipated that well can be drilled in 10 days from starting date.

Blowout preventor diagram attached.

Gas is not dedicated.



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. COLEMAN OIL & GAS, INC.
SIGNED George E. Coleman TITLE President DATE 9-8-1981
George E. Coleman
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
RAYMOND W. VINYARD
ACTING DISTRICT SUPERVISOR
(Orig. Sgd.) DATE NOV 04 1981
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

NMOCC

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

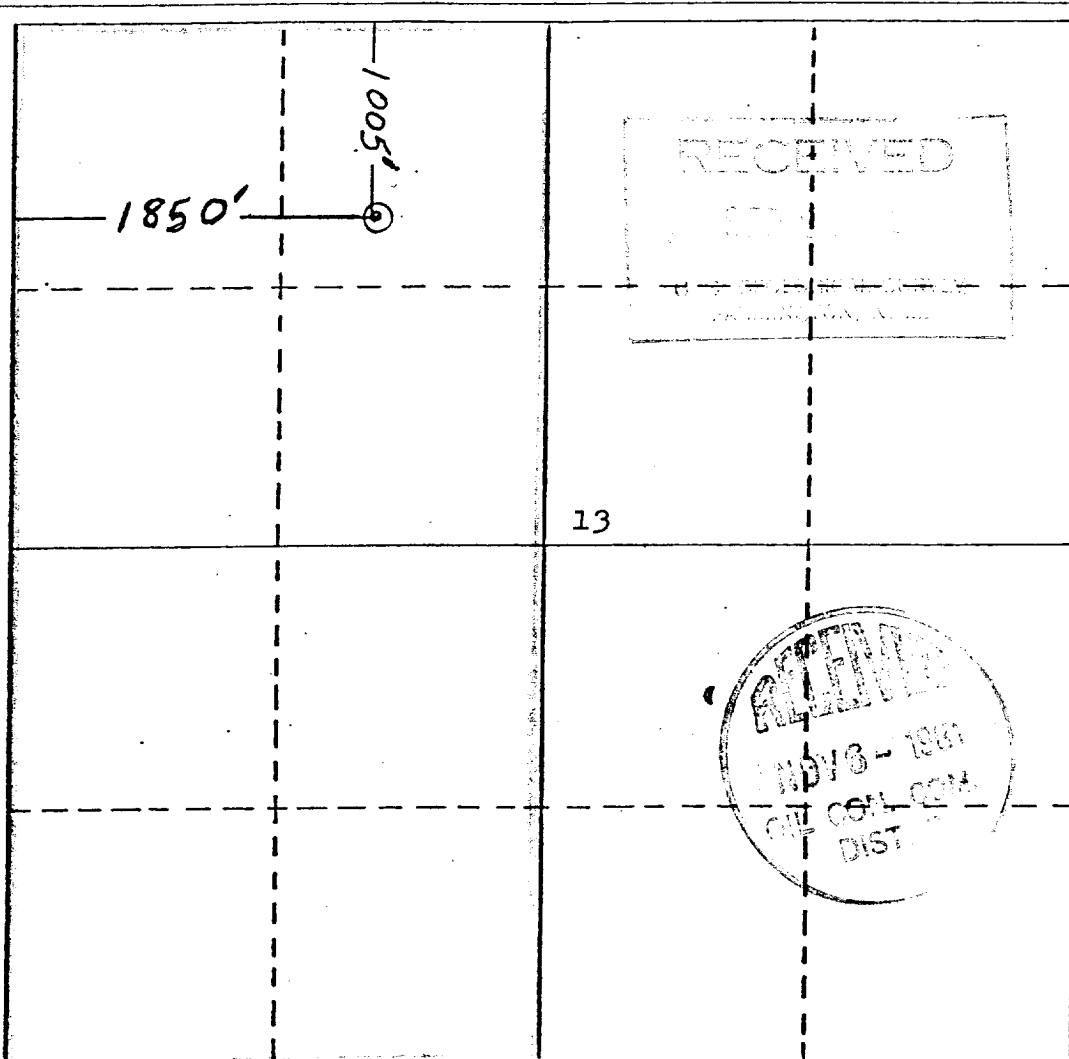
Operator COLEMAN OIL AND GAS, INC.			Lease NELSON		Well No. #1
Unit Letter C	Section 13	Township 26 NORTH	Range 12 WEST	County SAN JUAN COUNTY	
Actual Footage Location of Well:					
1005 feet from the NORTH line and		1850 feet from the WEST line			
Ground Level Elev. 6013	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage: 320 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 Division.



CERTIFICATION

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

George E. Coleman
Name

George E. Coleman

Position

President

Company

Coleman Oil & Gas, Inc.

Date

Sept. 9, 1981

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.

James P. Leese
NO. 1463
Date Surveyed
September 2, 1981

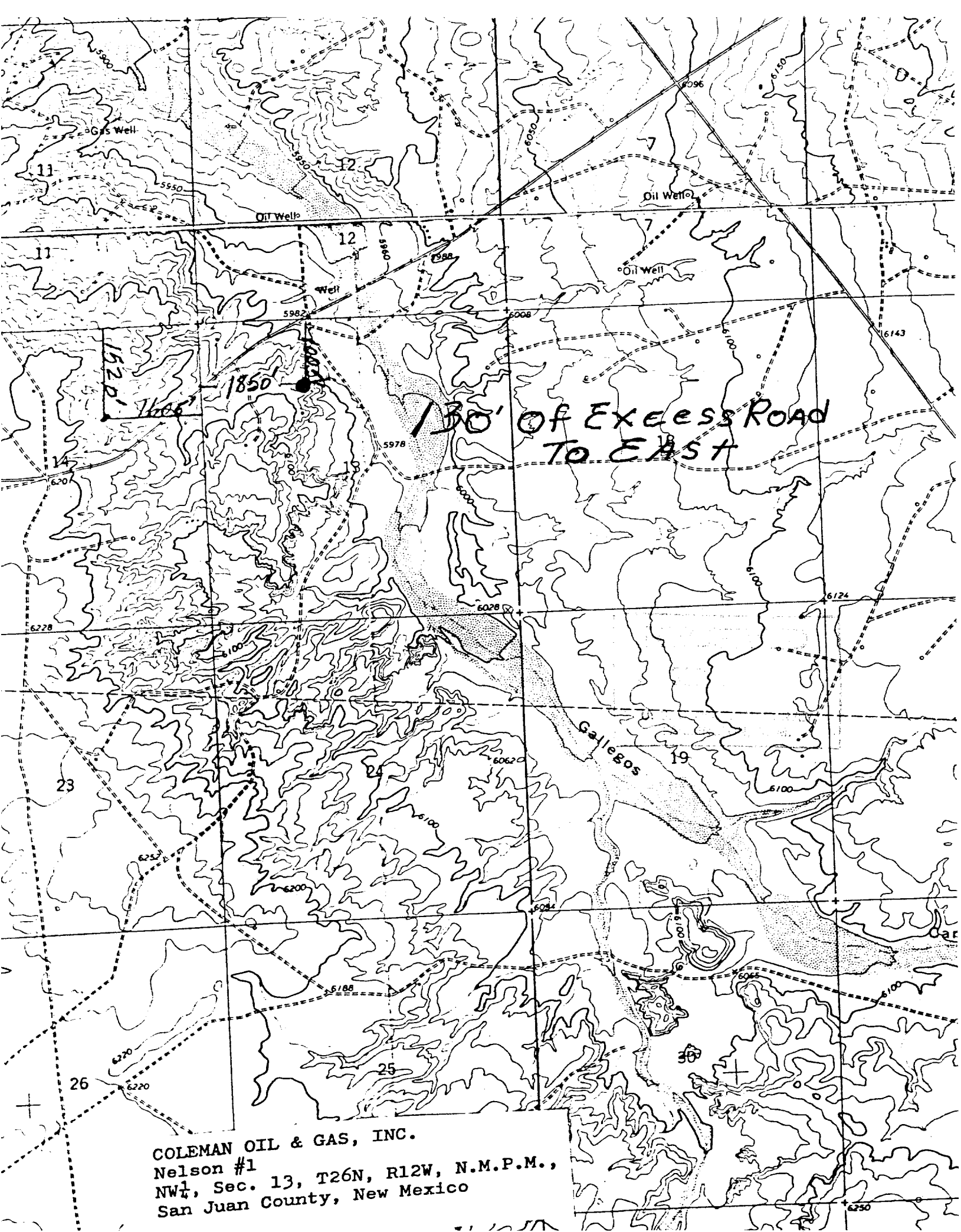
Registered Professional Engineer and/or Land Surveyor

James P. Leese
James P. Leese

Certificate No.

1463

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600



COLEMAN OIL & GAS, INC.
Nelson #1
NW $\frac{1}{4}$, Sec. 13, T26N, R12W, N.M.P.M.,
San Juan County, New Mexico