

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. SF 078463	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Consolidated Oil & Gas, Inc.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 2038, Farmington, New Mexico 87499				8. FARM OR LEASE NAME Nance	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 590' FSL & 1850' FWL At proposed prod. zone Same				9. WELL NO. 1E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 1.5 miles from La Plata post office				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) 590'				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 27, T31N, R13W	
16. NO. OF ACRES IN LEASE 320				12. COUNTY OR PARISH 13. STATE San Juan N.M.	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320				18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1350'	
19. PROPOSED DEPTH 6570'				20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5570' GR				22. APPROX. DATE WORK WILL START* March 1984	
23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED PROPOSED CASING 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	
12-1/4"	8-5/8"	24.0	250'	234 cu ft circ to surface	
7-7/8"	5-1/2"	15.5	6570'	To be determined after logs	

1. Drill 12-1/4" hole to +250'. Run and set 8-5/8" casing. Circulate cement to surface.
2. WOC 12 hours.
3. Install BOPs. Pressure test casing and preventors to 1000 psig.
4. Drill 7-7/8" hole to +6570' with fresh water gel mud. Run electric and radioactive logs.
5. Run and set 5-1/2" casing with stage collars and cement.
6. Selectively perforate and stimulate Dakota formation and complete as required by regulations.

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 Barny Jones TITLE Drilling Foreman DATE January 31, 1984
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AS AMENDED
DATE

FEB 10 1984

AREA MANAGER
FARMINGTON RESOURCE AREA

USL 1256 oh 2

Held 104 to 131

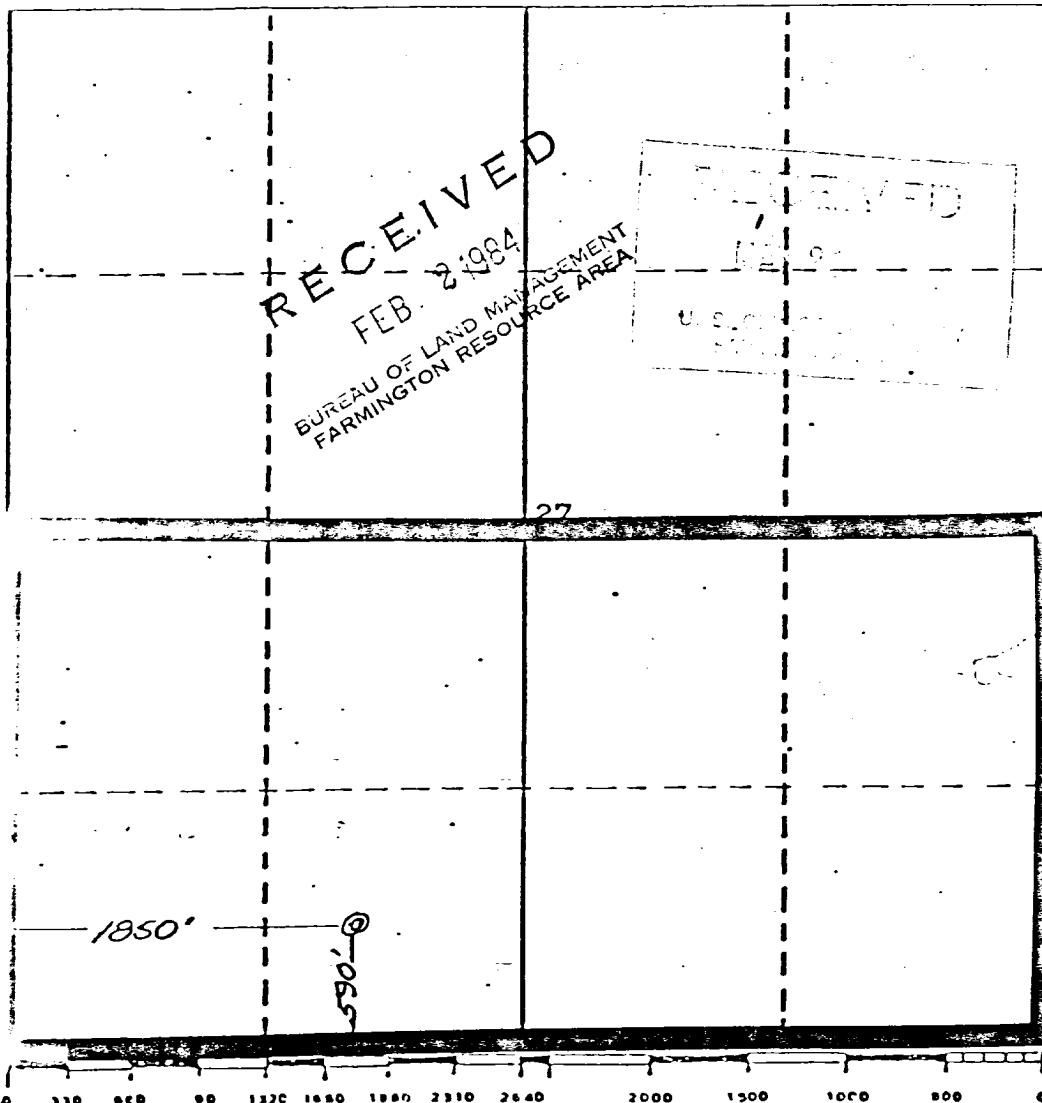
Operator CONSOLIDATED OIL & GAS, INC.			Lease NANCE		Well No. 1 E
Unit Letter N	Section 27	Township 31 NORTH	Range 13 WEST	County SAN JUAN	
Actual Footage Location of Well: 590 feet from the SOUTH line and 1850 feet from the WEST line					
Ground Level Elev. 5595	Producing Formation DAKOTA		Pool Basin		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 Commission.



CERTIFICATION

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

Name

Dale Richardson

Position

Drilling Supt.

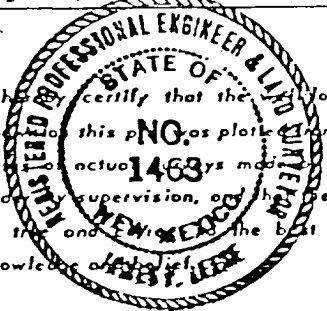
Company

Consolidated Oil & Gas

Date

May 19, 1980

I hereby certify that the location shown on this plat as 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

May 15, 1980

Registered Professional Engineer and/or Land Surveyor

James P. Leese

Certificate No.

1463