

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. Jicarilla Cont. 97	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
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 TRIBAL C	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1520' FNL & 1235' FWL (SE/NW)(F) At proposed prod. zone Same		9. WELL NO. 1E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 35 miles northeast of Lindrith, New Mexico		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) 1235'		11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA F Sec 6, T26N, R3W	
16. NO. OF ACRES IN LEASE 2503.0		12. COUNTY OR PARISH 13. STATE Rio Arriba N.M.	
17. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 760'		17. NO. OF ACRES ASSIGNED TO THIS WELL 320 W	
18. PROPOSED DEPTH 8200'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7012' GR		22. APPROX. DATE WORK WILL START* June 1984	
23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS" 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
15-1/2"	10-3/4"	40.5#	300'	256 cu ft circ to surface
9-7/8"	7-5/8"	26.4#	4035'	200 cu ft
6-3/4"	5-1/2"	15.5#	8200'	300 cu ft

1. Drill 15-1/2" hole to 300'. Run & cement 10-3/4" casing. Circulate cement to surface. Wait on cement 12 hours.
2. Install casinghead and BOP. Pressure test to 1500 psi for 30 min.
3. Drill 9-7/8" hole to 4035'. Run 7-5/8" casing and cement with 200 cu ft.
4. Change circulating medium to air or gas and drill 6-3/4" hole to TD.
5. Run electrical & radioactive logs.
6. Run 5-1/2" liner from 3825'-8200'. Cement with 300 cu ft.
7. Perforate Dakota formation, stimulate and complete as per regulations.

RECEIVED
JUN 06 1984

OIL CON. DIV.

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.

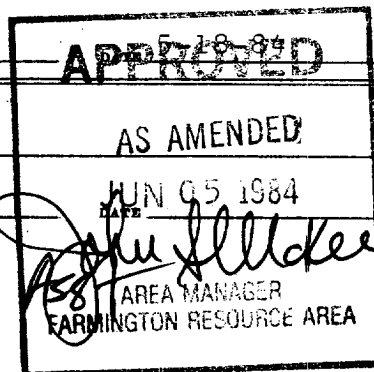
24. SIGNED Barney Jones TITLE Drilling Foreman
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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

*See Instructions On Reverse Side

NMOC



OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

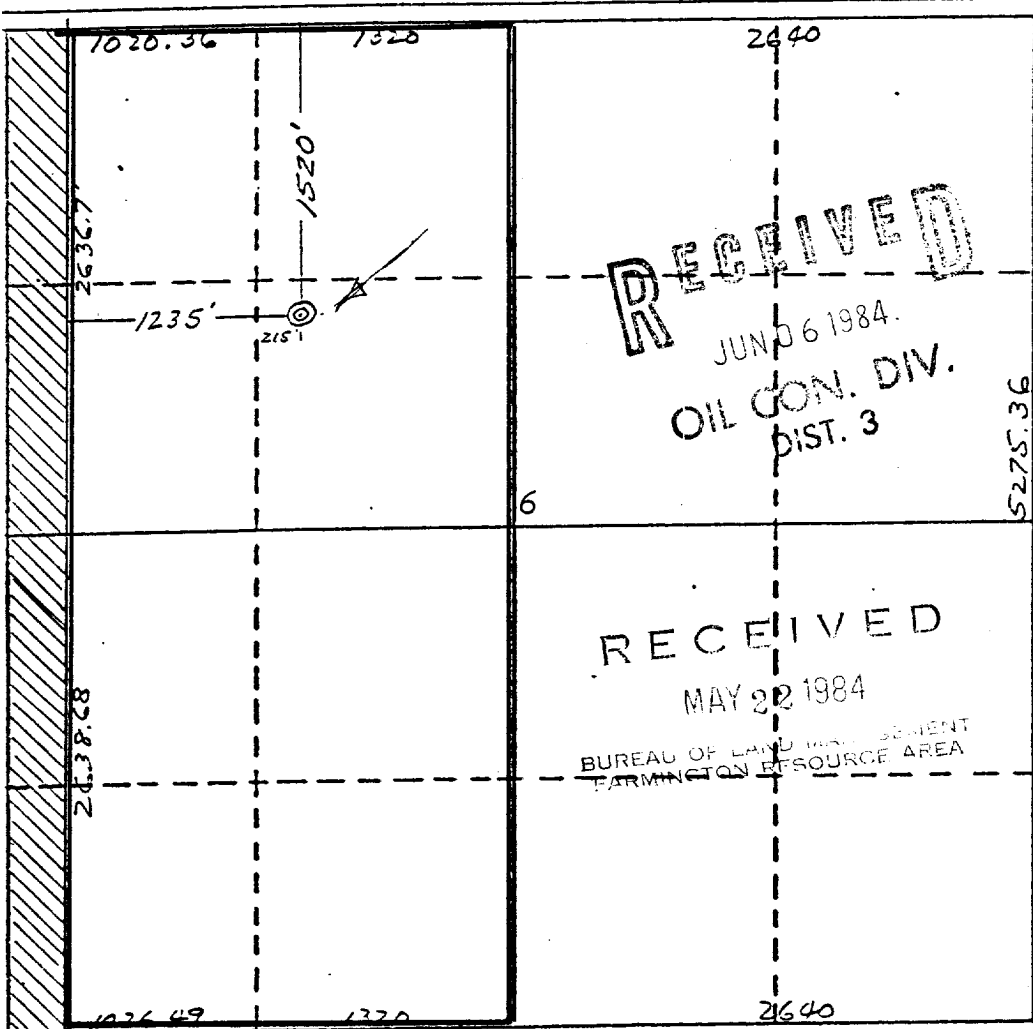
Operator CONSOLIDATED OIL & GAS, INC.			Lease TRIBAL C		Well No. 1-E
Unit Letter F	Section 6	Township 26 NORTH	Range 3 WEST	County RIO ARriba	
Actual Pastage Location of Well: 1520 feet from the NORTH line and 1235 feet from the WEST line					
Ground Level Elev. 7012	Producing Formation Dakota		Pool 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.

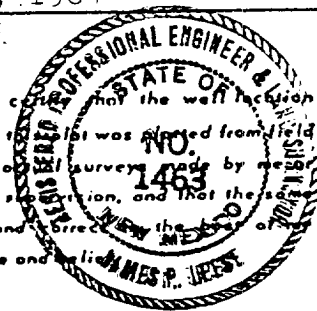


CERTIFICATION

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

Name
Barney Jones
Position
Drilling Foreman
Company
Consolidated Oil & Gas, Inc.
Date
May 18, 1984

I hereby certify that the well location shown on this plat was plotted from field notes of a survey 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
June 16, 1980
Registered Professional Engineer
No. 1463
James P. Leese

Certificate No.
1463

