

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-639-33497

5. LEASE DESIGNATION AND SERIAL NO.  
SF 079160A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Candado

9. WELL NO.  
1E

10. FIELD AND POOL, OR WILDCAT  
Basin Dakota

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
J  
Sec 15, T26N, R7W

12. COUNTY OR PARISH  
Rio Arriba

13. STATE  
N.M.

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  
Consolidated Oil & Gas, Inc.

3. ADDRESS OF OPERATOR  
P.O. Box 2038, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 1993' FSL & 1600' FEL (NW7SE) (J) D  
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
20 miles south of Blanco, New Mexico

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any) 1600'

16. NO. OF ACRES IN LEASE  
320

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.  
2500'

19. PROPOSED DEPTH  
6750'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6106' GR

22. APPROX. DATE WORK WILL START\*  
July 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
12-1/4"	8-5/8"	24.0#	250'	234 cu ft, circ to surface
7-7/8"	5-1/2"	15.5#	6750'	To be calculated after logging

1. Drill 12-1/4" surface hole to +250'. Run & set 8-5/8" casing. Cement with 234 cu ft, circulate to surface. WOC 12 hours.
2. Install casinghead & BOPs. Pressure test to 1500 psi.
3. Drill 7-7/8" hole to TD. Run radioactive & electric logs.
4. Run 5-1/2" production casing. Run stage collars below Mesa Verde and Chacra. Cement in three stages.
5. Perforate Dakota and Chacra formations and stimulate. Complete as required by regulations.

RECEIVED  
JUL 06 1984  
OIL CON. DIV.  
DIST. 3

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 [Signature] TITLE Drilling Foreman

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

REVISIONS OF APPROVAL, IF ANY:

APPROVED  
AS AMENDED  
JUL 07 1984  
John Allacker  
AREA MANAGER  
FARMINGTON RESOURCE AREA

ak 2

NMOCC

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

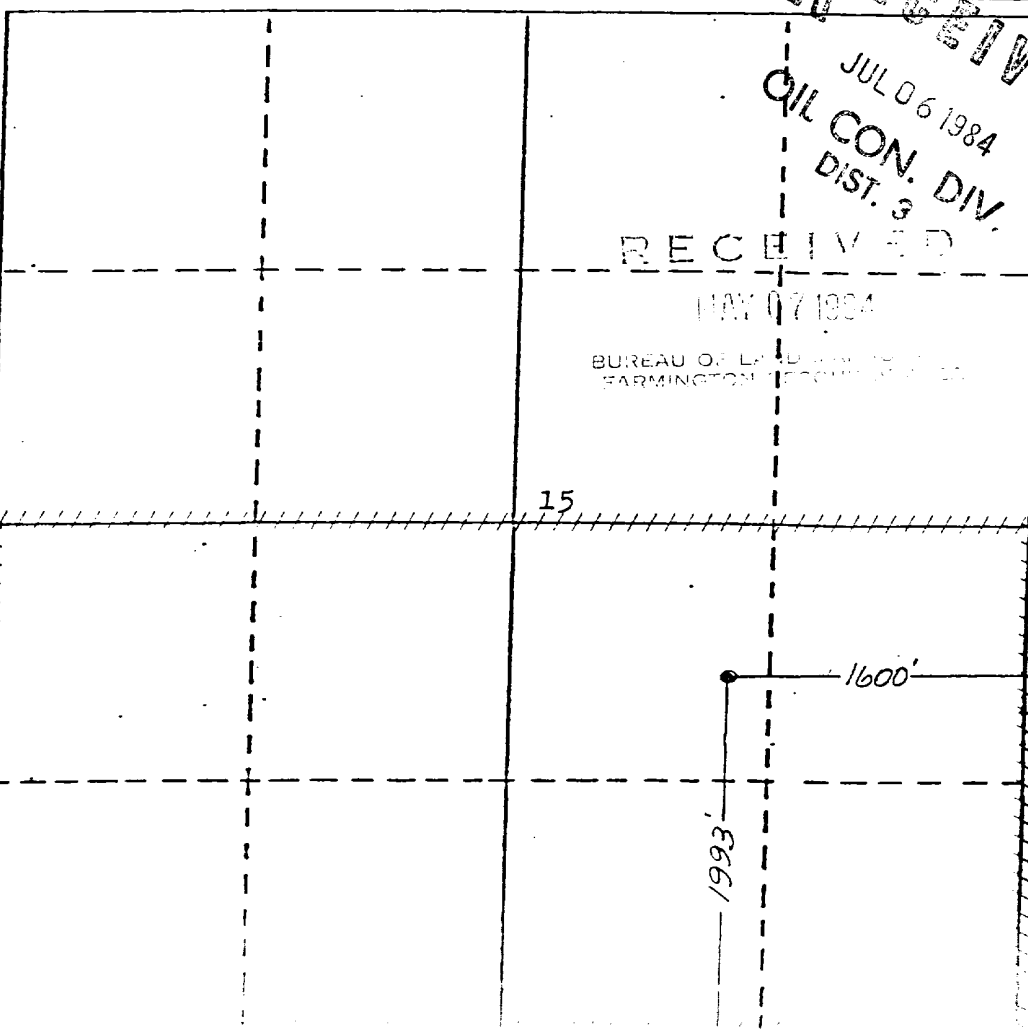
Operator CONSOLIDATED OIL & GAS, INC.			Lease CANDADO		Well No. 1E
Unit Letter J	Section 15	Township 26 NORTH	Range 7 WEST	County RIO ARriba	
Actual Fastage Location of Well:					
1993 feet from the SOUTH line and		1600 feet from the EAST line			
Ground Level Elev. 6106	Producing Formation Dakota	Pool 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 1, 1984

I hereby certify that the well location shown on this plat was plotted from field notes of accurate surveys made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed  
May 2, 1984

Registered Professional Engineer  
and/or Land Surveyor

Michael Daly

CONSOLIDATED OIL & GAS, INC.  
Candado #1E  
NW 1/4 Sec. 15, T26N, R7W, N.M.P.M.,  
Rio Arriba County, New Mexico  
ATTACHMENT "A"

