

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY30-045-35484  
5. LEASE DESIGNATION AND SERIAL NO.  
SF 078431

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

CON HALE

9. WELL NO.

3E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

5

Sec 26, T26N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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 &amp; 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

1553' FSL &amp; 1520' FEL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

22 miles NE of Huerfano Trading Post, N.M.

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any)

1520'

16. NO. OF ACRES IN LEASE

320 2-1-3

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

E 320

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

7285'

20. ROTARY OR CABLE TOOLS

Rotary

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

6929'GR

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START\*

June 1984

23.

GENERAL REQUIREMENTS - 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 |                            |
|--------------|----------------|-----------------|---------------|----------------------------|
| 12-1/4"      | 8-5/8"         | 24.0#           | 250'          | 234 cu ft, circ to surface |
| 7-7/8"       | 5-1/2"         | 15.5#           | 7285'         | 1100 cu ft                 |

1. Drill 12-1/4" surface hole to +250'. Run and cement 8-5/8" casing with 234 cu ft, circulate to surface. WOC 12 hours.
2. Install casinghead and BOP. Pressure test to 1500 psi for 30 min.
3. Drill 7-7/8" hole to TD. Run radioactive and electric logs.
4. Run and cement 5-1/2" casing with DV tools below Mesa Verde and Chacra. Exact cement volumes will be calculated from logs.
5. Selectively perforate the Dakota formation. Stimulate and complete as per regulations.

RECEIVED

MAY 22 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

TITLE

Drilling Foreman

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

AS AMENDED

MAY 18 1984

AREA MANAGER  
FARMINGTON RESOURCE AREA

NMCCO

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

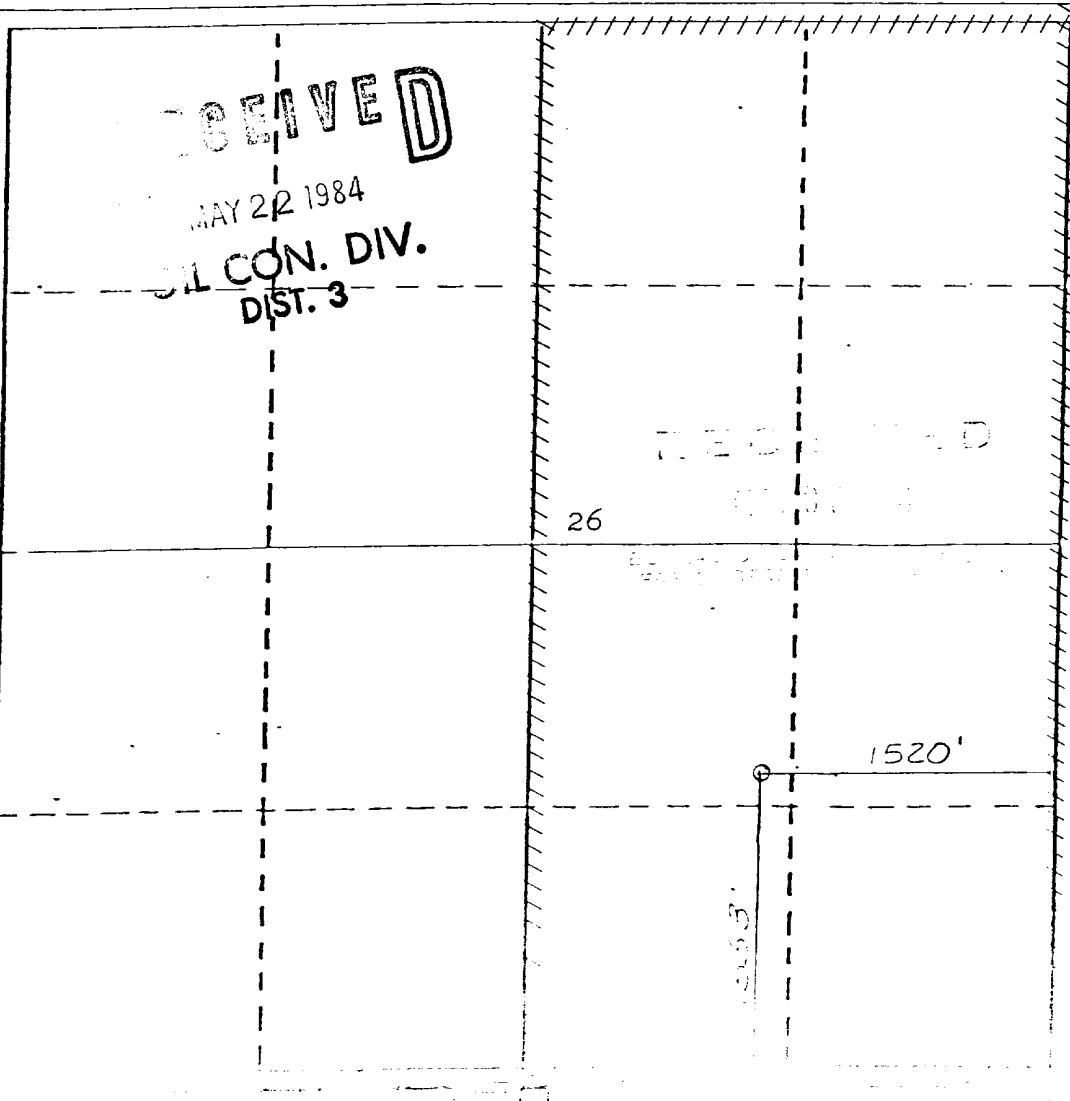
|                                                     |                                      |                                            |                          |                                  |                       |
|-----------------------------------------------------|--------------------------------------|--------------------------------------------|--------------------------|----------------------------------|-----------------------|
| Operator<br><b>CONSOLIDATED OIL &amp; GAS, INC.</b> |                                      |                                            | Lease<br><b>CON HALE</b> |                                  | Well No.<br><b>3E</b> |
| Unit Letter<br><b>J</b>                             | Section<br><b>26</b>                 | Township<br><b>26 NORTH</b>                | Range<br><b>8 WEST</b>   | County<br><b>SAN JUAN</b>        |                       |
| Actual Footage Location of Well:                    |                                      |                                            |                          |                                  |                       |
| <b>1553</b> feet from the <b>SOUTH</b> line and     |                                      | <b>1520</b> feet from the <b>EAST</b> line |                          |                                  |                       |
| Ground Level Elev.<br><b>6929</b>                   | Producing Formation<br><b>Dakota</b> | Pool<br><b>Basin Dakota</b>                |                          | Dedicated Acreage:<br><b>320</b> | Acre:                 |

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.

*Barney Jones*  
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 and 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.

*Michael Daly*  
MICHAEL DALY  
REGISTERED PROFESSIONAL ENGINEER  
No. 80808  
State of New Mexico  
Surveyor

Date Surveyed  
March 12, 1984

Registered Professional Engineer  
on Var Land Surveyor

CONSOLIDATED OIL & GAS, INC.  
Con Hale #3E  
NW $\frac{1}{4}$ SE $\frac{1}{4}$ , Sec. 26, T26N, R8W, N.M.P.M.,  
San Juan County, New Mexico  
ATTACHMENT "A"