

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25983

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL ☐ GAS ☒ 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 1040' FSL & 884' FWL (SW/SW) (M)
At proposed prod. zone Same

5. LEASE DESIGNATION AND SERIAL NO.
SF 078384

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Con Hale

9. WELL NO.
2E

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec 15, T26N, R8W

12. COUNTY OR PARISH
San Juan

13. STATE
N.M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
20 miles NE of Huerfano Trading Post, N.M.

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 884'

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. 2050'

19. PROPOSED DEPTH
7070'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6639' GR

22. APPROX. DATE WORK WILL START*
June 14, 1984

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#	7070'	1100 cu ft cement

1. Drill 12-1/4" surface hole to +250'. Run and cement 8-5/8" casing with 234 cu ft cement. WOC 12 hours.
2. Install casinghead & BOP. Pressure test to 1500 psi for 30 min.
3. Drill 7-7/8" hole to TD. Run radioactive and electrical 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.

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MAY 22 1984
OIL CON. 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

BY *[Signature]* TITLE AREA MANAGER
FARMINGTON RESOURCE AREA

NMOCC

APPROVED
AS AMENDED
MAY 18 1984
[Signature]
AREA MANAGER
FARMINGTON RESOURCE AREA

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

Operator CONSOLIDATED OIL & GAS, INC.			Lease CON HALE		Well No. 2E
Unit Letter M	Section 15	Township 26 NORTH	Range 8 WEST	County SAÑ JUAN	
Actual Footage Location of Well:					
1040		feet from the	SOUTH	line and	884
				feet from the	WEST
Ground Level Elev. 6639	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: 320	

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

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DIST. 3

15

884'

CERTIFICATION

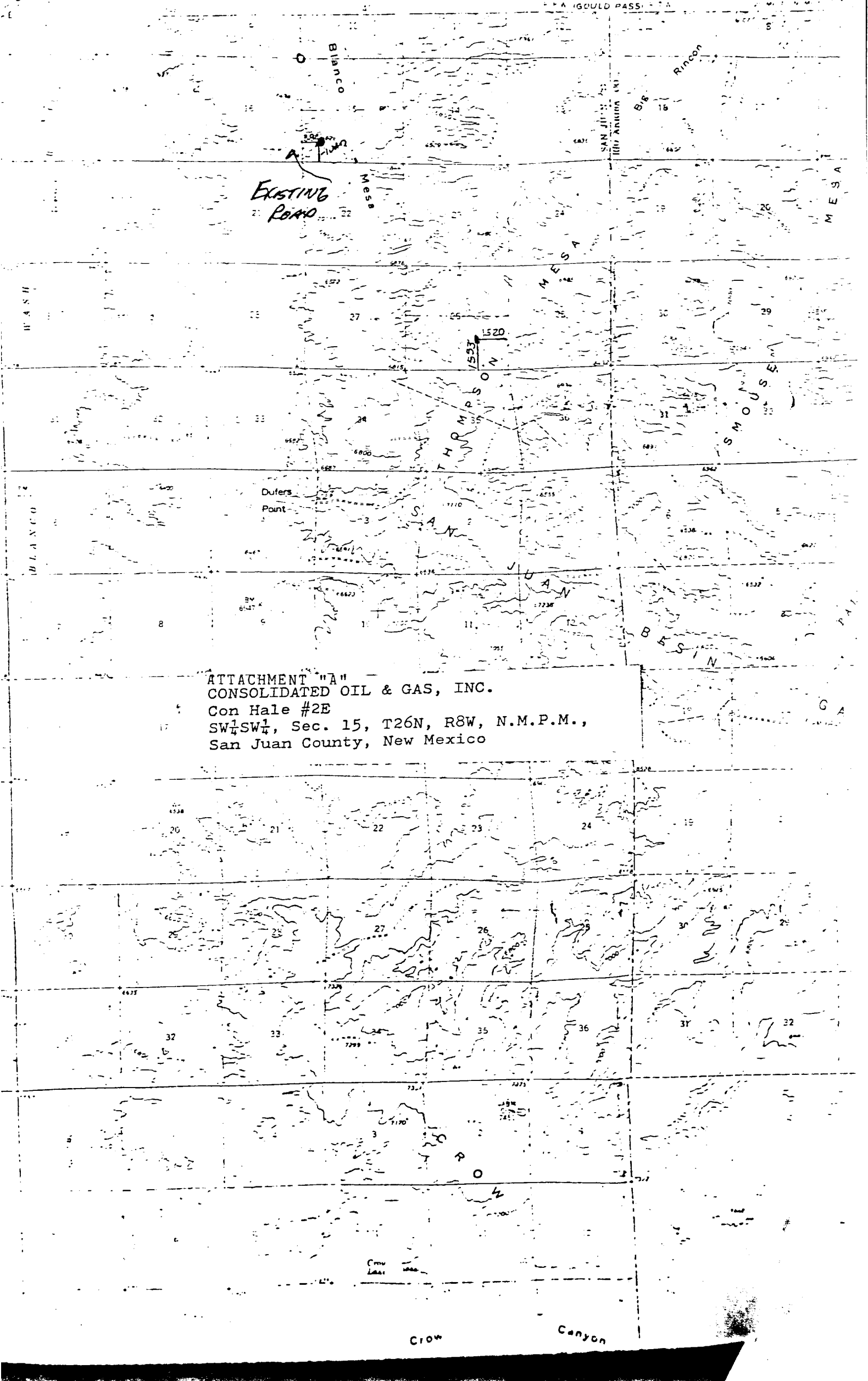
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

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 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.

Michael D. Dalk
Name
Michael D. Dalk
Position
Surveyor
Date Surveyed
March 28, 1984

Registered Professional Engineer
in Oil and Gas Surveying



ATTACHMENT "A"
CONSOLIDATED OIL & GAS, INC.
Con Hale #2E
SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 15, T26N, R8W, N.M.P.M.,
San Juan County, New Mexico

Crown

Canyon