

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-039-23461

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.
2

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

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

800' FNL & 1650' FWL (NE/NW)(C)

At proposed prod. zone

Same

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

20 miles south of Blanco, New Mexico

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

800'

18. NO. OF ACRES IN LEASE
32017. NO. OF ACRES ASSIGNED
TO THIS WELL
32018. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2700'

19. PROPOSED DEPTH
6740'20. ROTARY OR CABLE TOOLS
Rotary21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6105' GRDRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED22. APPROX. DATE WORK WILL START*
July 1984

23. 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
12-1/4"	8-5/8"	24.0#	250'
7-7/8"	5-1/2"	15.5#	6740'

234 cu ft, circ to surface
To be determined after
running logs

1. Drill 12-1/4" hole to 250'. Run & set 8-5/8" casing. Cement with 234 cu ft, circulate to surface. WOC 12 hours.
2. Install casinghead & BOP. 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 1 stage collar below Mesa Verde and 1 stage collar below Chacra. Cement in 3 stages.
5. Perforate the Dakota and Chacra formations and stimulate. Complete as required by regulations.

RECEIVED
MAY 22 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

TITLE Drilling Foreman

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ch 7

*See Instructions On Reverse Side

NMOC

APPROVED

AS AMENDED

MAY 18 1984

John J. Lister
AREA MANAGER
FARMINGTON RESOURCE AREA

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

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

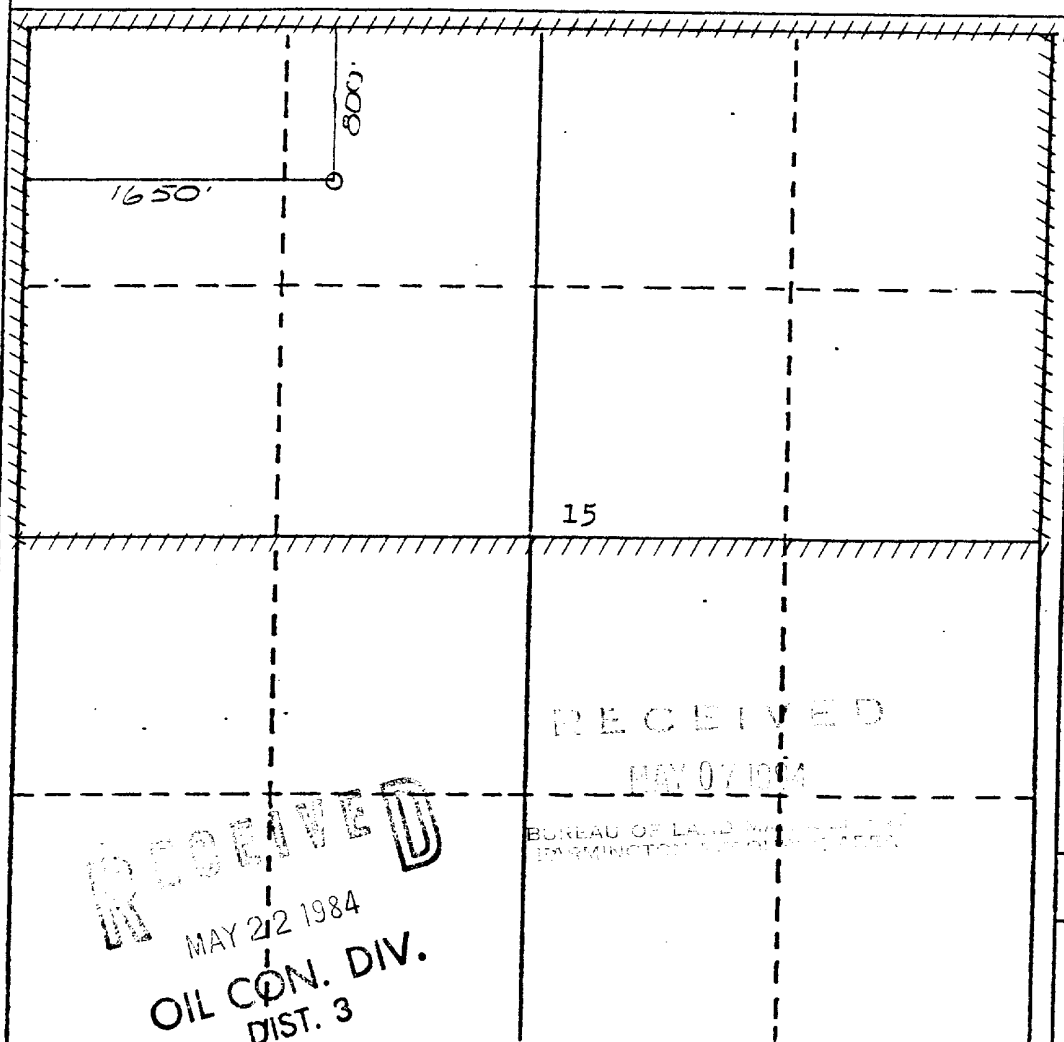
Operator CONSOLIDATED OIL & GAS, INC.			Lease CANDADO		Well No. 2
Unit Letter C	Section 15	Township 26 NORTH	Range 7 WEST	County RIO ARriba	
Actual Footage Location of Well: 800 feet from the NORTH line and 1650 feet from the WEST line					
Ground Level Elev. 6105	Producing Formation Dakota	Pool Basin 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.

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 *MICHAEL DALY* 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
Date Signed
March 19, 1984

Registered Professional Engineer
and/or Land Surveyor

Michael Daly

Certificate No.

5992

