

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 & Gas, Inc.

3. ADDRESS OF OPERATOR

4150 East Mexico Avenue, Denver 22, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

800' FNL and 1840' FEL

At proposed prod. zone

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

65 miles west and north of Cuba, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

800'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

8,200 feet

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

6,863' GL

22. APPROX. DATE WORK WILL START*

8-5-65

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-3/4"	9-5/8"	32#	300'	Circulate to surface
9"	7"	23#	4,200'	250 cu. ft.
6-1/2"	4-1/2"	11.5#	8,200'	150 cu. ft. around csg. shoe;
		10.5#		150 cu. ft. through stage collar
		9.5#		at 5,900' to protect Mesaverde

Use rotary and drill to base of Pictured Cliffs with mud. Set 7" intermediate string. Gas drill to TD of 8,200'. Set 4-1/2" production string and cement to protect both the Dakota and Mesaverde zones. Jet perforate opposite zones of porosity as indicated by Gamma-Ray Neutron Densilog and sand-water frac treat each zone separately. Dual complete in accordance with New Mexico Corporation Commission rules.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and produce 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

Wayne Rogers

TITLE

Production Manager

DATE

8-2-65

(This space for Federal or State office use)

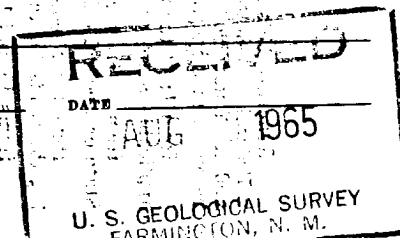
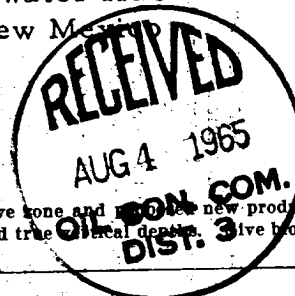
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

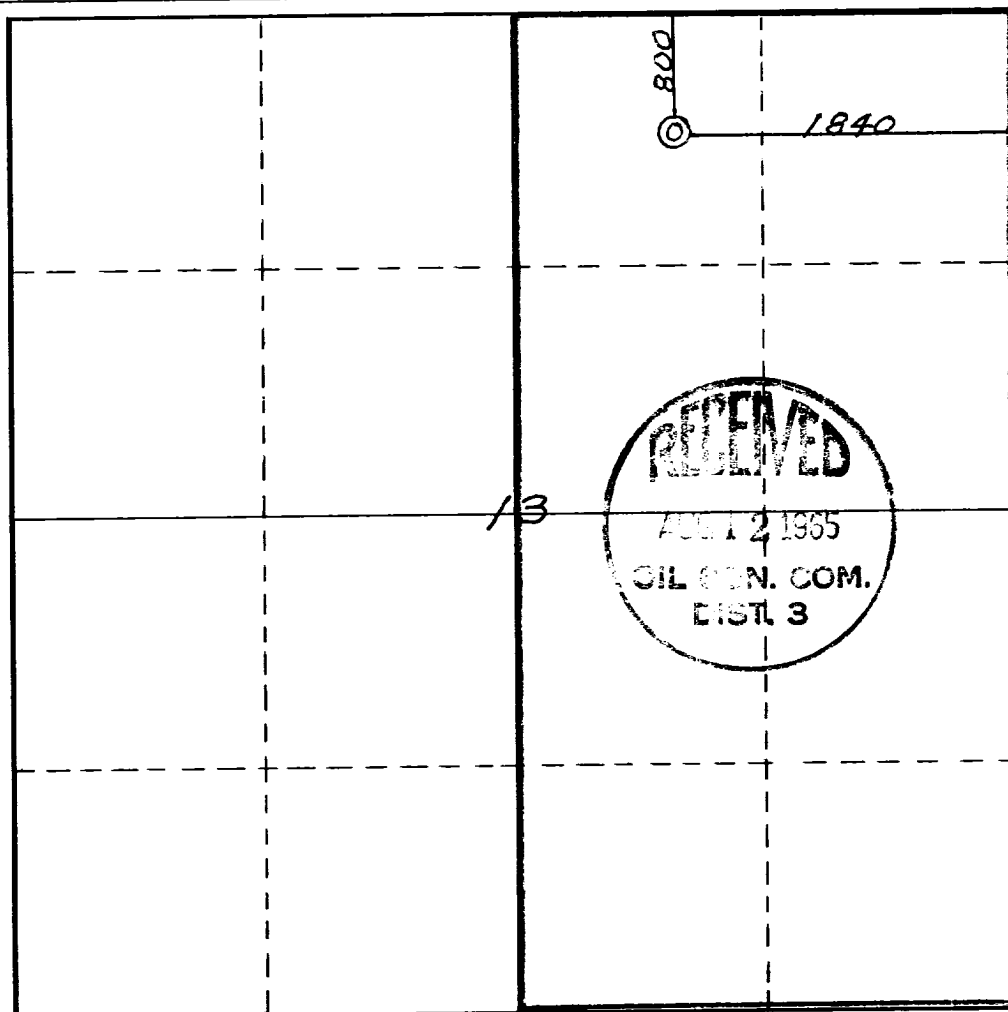
Operator Consolidated Oil & Gas, Inc.			Lease JENNEY		Well No. 1
Unit Letter B	Section 13	Township 26 North	Range 4 West	County Rio Arriba	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 800 feet from the North line and 1840 feet from the East line </div>					
Ground Level Elev: 6,863'	Producing Formation	Pool	Dedicated Acreage: 320 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Commission.



CERTIFICATION

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

Wayne Rogers
Name

Production Manager

Position

Consolidated Oil & Gas, Inc.

Company

August 11, 1965

Date

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.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

