

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-239-181153  
5. LEASE DESIGNATION AND AREA  
Fed. Lse. #079107  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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  
Bolin Oil Company

3. ADDRESS OF OPERATOR  
1120 Oil & Gas Building, Wichita Falls, Texas 76301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface  
640' FNL & 630' FWL Sec. 25-26N-7W

At proposed prod. zone  
Pictured Cliff-Chacra

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
24 miles SE Blanco

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Close to nearest drlg. unit line, if any) 630'

16. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. 1470'

17. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6547' GB

18. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	28	130'	Enough to Circulate
7 7/8"	5 1/2"	15.50	4000'	Enough to Circulate

Proposed drilling program:

Drill 12 1/4" hole to 130'. Set 8 5/8" csg @ 130' KB & circulate cement to surface.  
WOC 12 hrs.

Drill 7 7/8" hole to estimated 4000'.

Run necessary logs for adequate evaluation.

Complete by setting 5 1/2" csg & circulating cement to surface, perforating & sand-  
fracing. If well is dry, will P&A as per regulation.

Hydraulic blowout preventors will be installed on surface pipe & opened & closed  
daily to test operation; results to be recorded on daily drilling report.

19. 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 W. J. Lewis TITLE Assist Production Supt. DATE 10-13-75

(This space for Federal or State office use)

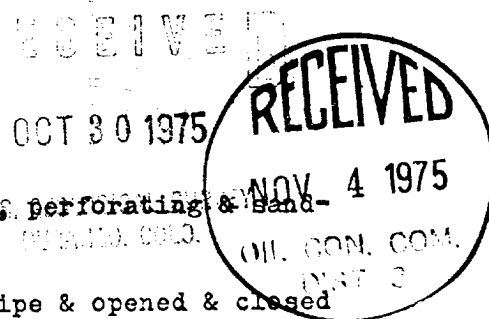
PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

CONDITIONS OF APPROVAL, IF ANY:

*Chal*

*LA*



**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.

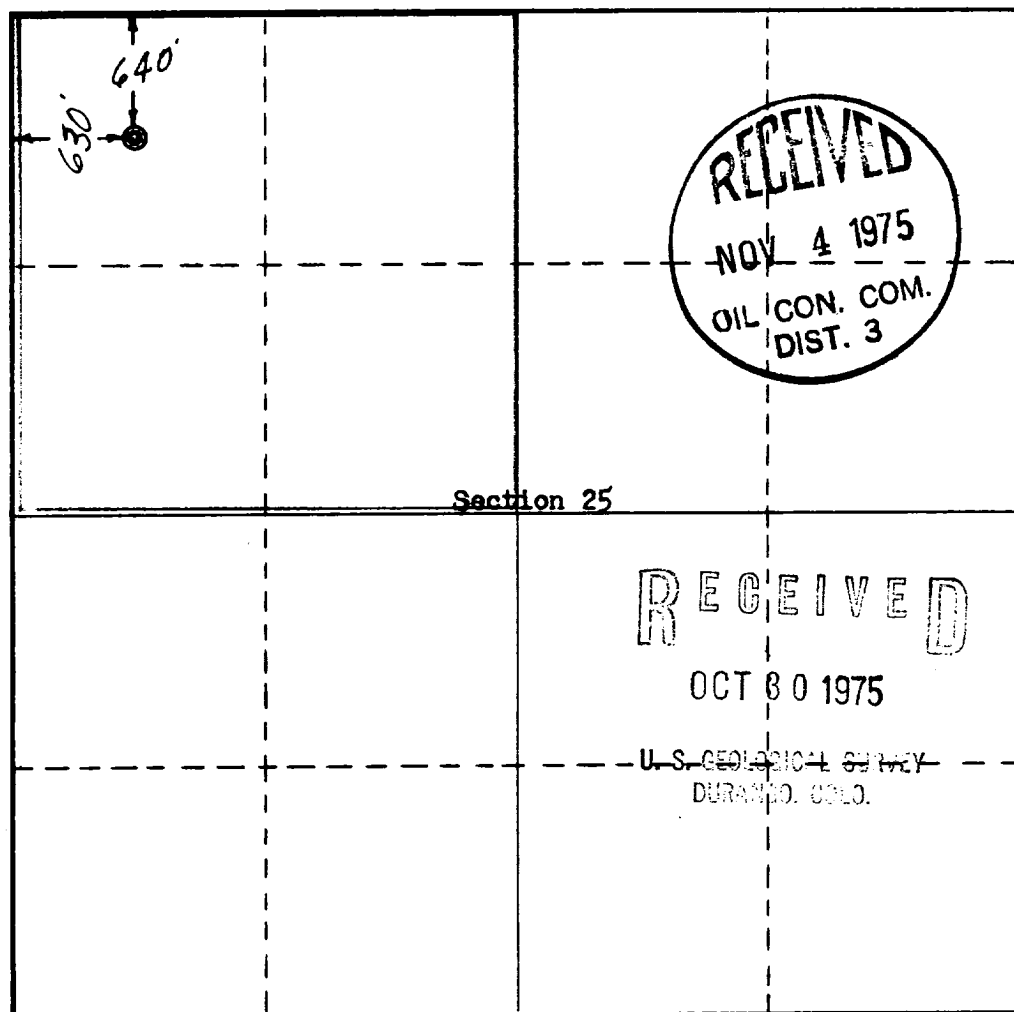
Operator <b>Bolin Oil Company</b>			Lease <b>Candado</b>		Well No. <b>15</b>
Unit Letter <b>D</b>	Section <b>25</b>	Township <b>26 North</b>	Range <b>7 West</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>640</b> feet from the <b>North</b> line and <b>630</b> feet from the <b>West</b> line					
Ground Level Elev: <b>6547</b>	Producing Formation <b>Pictured Cliffs-Chacra</b>		Pool <b>South Blanco - Otero ext</b>	Dedicated Acreage: <b>160 - 160</b> 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). Only one lease of common ownership.
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.

*H. R. Hauptman*  
Name

H. R. Hauptman

Position  
Geologist

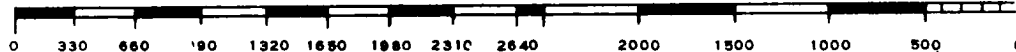
Company  
Bolin Oil Company

Date  
October 10, 1975

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.

*[Signature]*  
Date Surveyed  
October 2, 1975  
Registered Professional Engineer and Land Surveyor  
*[Signature]*

Certificate No. **3084**

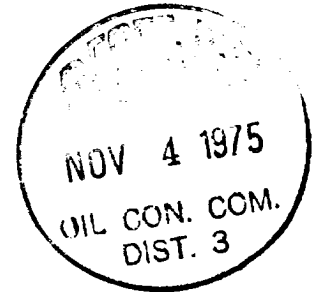


# BOLIN OIL COMPANY

Oil and Gas Building - WICHITA FALLS, TEXAS 76301 - (817) 723-0733

October 28, 1975

United States Department of the Interior  
Geological Survey  
Oil & Gas Operation  
P. O. Box 1809  
Durango, Colorado 81301



Gentlemen:

Bolin Oil Company is filing an application to drill a development gas well, Candado #15 Lease, in the northwest quarter of section 25 of T26N R7W, Rio Arriba County, New Mexico. The following measures are proposed to comply with the 12-point development program for surface use.

1. The accompanying U.S.G.S. topographic map (2 inches = 1 mile) includes two locatable reference points and the main access road. All existing access roads within a 3 mile radius of the proposed location are indicated.
2. The planned access road to the location is approximately 900 feet long and marked in red ink.
3. All existing wells within a half mile radius of the proposed test are shown.
4. Lateral roads to all well locations within a half mile radius of the proposed location have been indicated.
5. The proposed test is to proven gas producing formations. Consequently tank batteries are not anticipated nor indicated on the map. The location of the planned flow line to the existing gathering line is shown in green. Any tanks and necessary flow lines will be installed on existing well production.
6. Fresh water for drilling will be hauled by tank truck from Largo Canyon.
7. The drilling reserve pit will be filled and leveled immediately upon completion of drilling if possible or fenced and left to dry before filling. All waste and cuttings will be buried in the reserve pit.
8. No camps or permanent type structures will be erected.
9. No airstrips are to be constructed.
10. See attached Exhibit #3.

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DURANGO, COLO.

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11. Successful well - All trash will be picked up. Reserve pit will be fenced until it can be pushed in and leveled. Location will be dressed with dozer or blade. Road will be built with necessary drainage borrow pits.

Dry hole - Trash will be picked up. Reserve pit will be fenced until it can be pushed in and regraded. Road will be disked if necessary and all ruts filled; then seeding requirements will be followed.

12. The impact on the environment caused by the drilling of this test would be slight. The location itself is at the base of a hill mass which is covered by a fairly dense growth of pinon. However, the location itself is not wooded. A relatively small amount of leveling would be necessary at the test site which covered by a sparse growth of grass and sage. Neither flow line nor access road as planned would cross the arroyo situated west of the drill site. After completion and clearing the location the well head would be relatively inconspicuous as no timber would have been removed nor any natural drainages disturbed as a result of the drilling operation. The drill site would then be replanted.

Very truly yours,

BOLIN OIL COMPANY

*H. R. Hauptman*  
H. R. Hauptman

HRH/ar  
Enclosures

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DARTON DIV.