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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION FORM 6-101 (1-1-65)
 API # 30-021-20127

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
L-5827

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER CO ₂ Supply <input checked="" type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Cities Service Company		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 1919, Midland, TX 79702		Bravo Dome Area	
4. Location of Well		12. County	
UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE		Harding	
AND 1980 FEET FROM THE West LINE OF SEC. 31 TWP. 19N RGE. 30E NMPM			
16. Proposed Depth		19A. Formation	
2500'		Tubb	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DP, RT, etc.)		22. Approx. Date Work will start	
Not Available		Feb. 15-May 1, 1981	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Required/Approved		Not Released	

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8-5/8"	24#	700'	400	Circulate
7-7/8"	5 1/2"	14#	2500'	600	Circulate

It is proposed to drill this well to a total depth of 2,500' to test the Tubb formation. The blowout prevention program is as follows:

1. one set of blind rams
2. one set of drill pipe rams

The acreage assigned to this well is not dedicated to any CO₂ purchaser.

APPROVAL VALID FOR 90 DAYS
 PERMIT EXPIRES 5-12-81
 UNLESS DRILLING UNDERWAY

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Region Oper. Mgr. Date 2/6/81

(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 2/11/81

CONDITIONS OF APPROVAL, IF ANY:

**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

FEB 10 1981

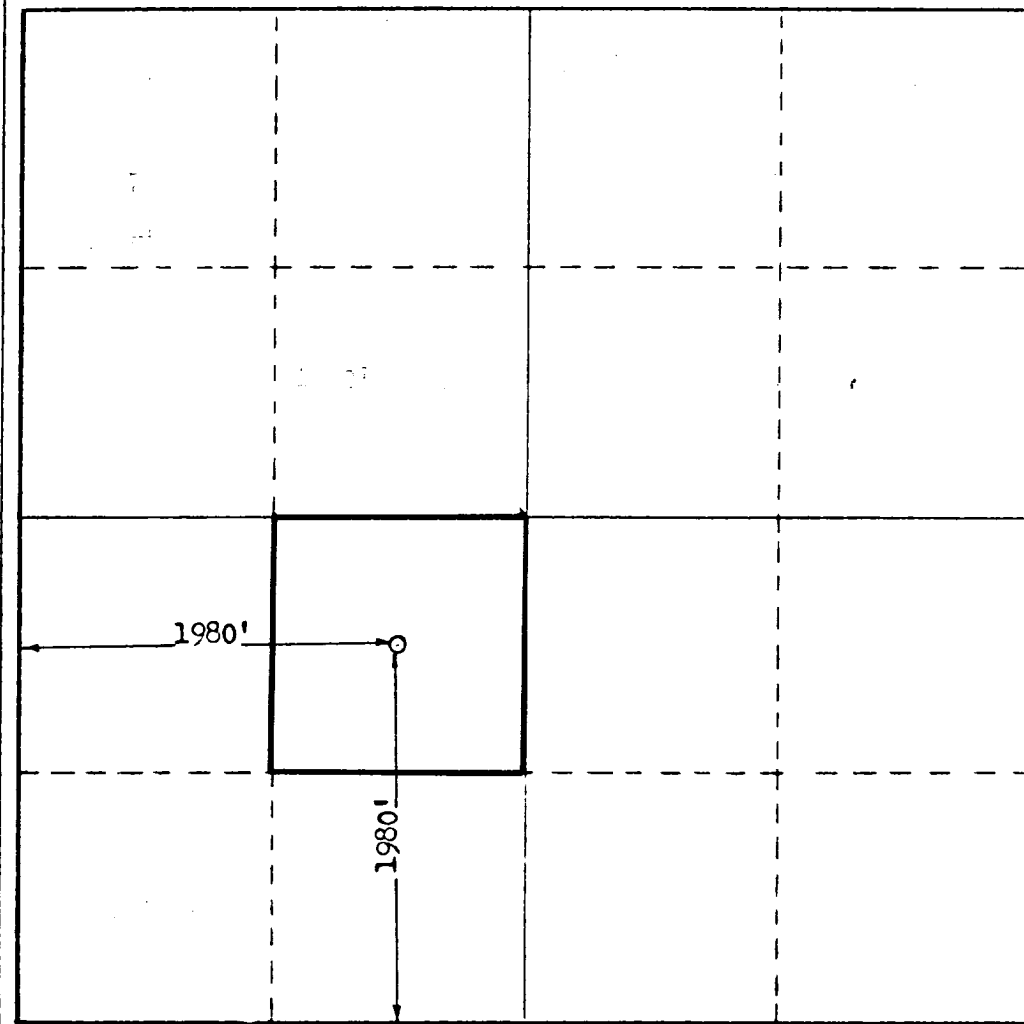
Operator Cities Service Oil Company			Lease State DE		Well No. 1
Unit Letter K	Section 31	Township 19 North	Range 30 East	County Harding	
Actual Footage Location of Well: 1980 feet from the South line and 1980 feet from the West line					
Ground Level Elev.	Producing Formation Tubb	Pool Bravo Dome Area		Dedicated Acreage: 40 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.

Name *S. J. Pender*
 Position
Region Oper. Mgr.
 Company
Cities Service Co.
 Date
2/6/81

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.

2 -5- 81

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Ronald J. Eidson

Certificate No. **John W. West 676**
Ronald J. Eidson 3239