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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

API #30-021-20123

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. L-5813
7. Unit Agreement Name
8. Farm or Lease Name STATE DJ
9. Well No. 1
10. Field and Pool, or Wildcat Bravo Dome Area
12. County Harding
19. Proposed Depth 2500'
19A. Formation Tubb
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) Not Available
21A. Kind & Status Plug. Bond Required/Approved
21B. Drilling Contractor Not Released
22. Approx. Date Work will start Feb. 15-May 1, 1981

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> CO ₂ Supply SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
2. Name of Operator Cities Service Company	
3. Address of Operator Box 1919, Midland, TX 79702	
4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 3 TWP. 19N RSE. 29E NMPM	

21. Elevations (Show whether DF, RT, etc.) Not Available	21A. Kind & Status Plug. Bond Required/Approved	21B. Drilling Contractor Not Released	22. Approx. Date Work will start Feb. 15-May 1, 1981
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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 90 DAYS
5-12-81
UNLESS DRILLING OTHERWISE

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 SUPERVISOR 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.

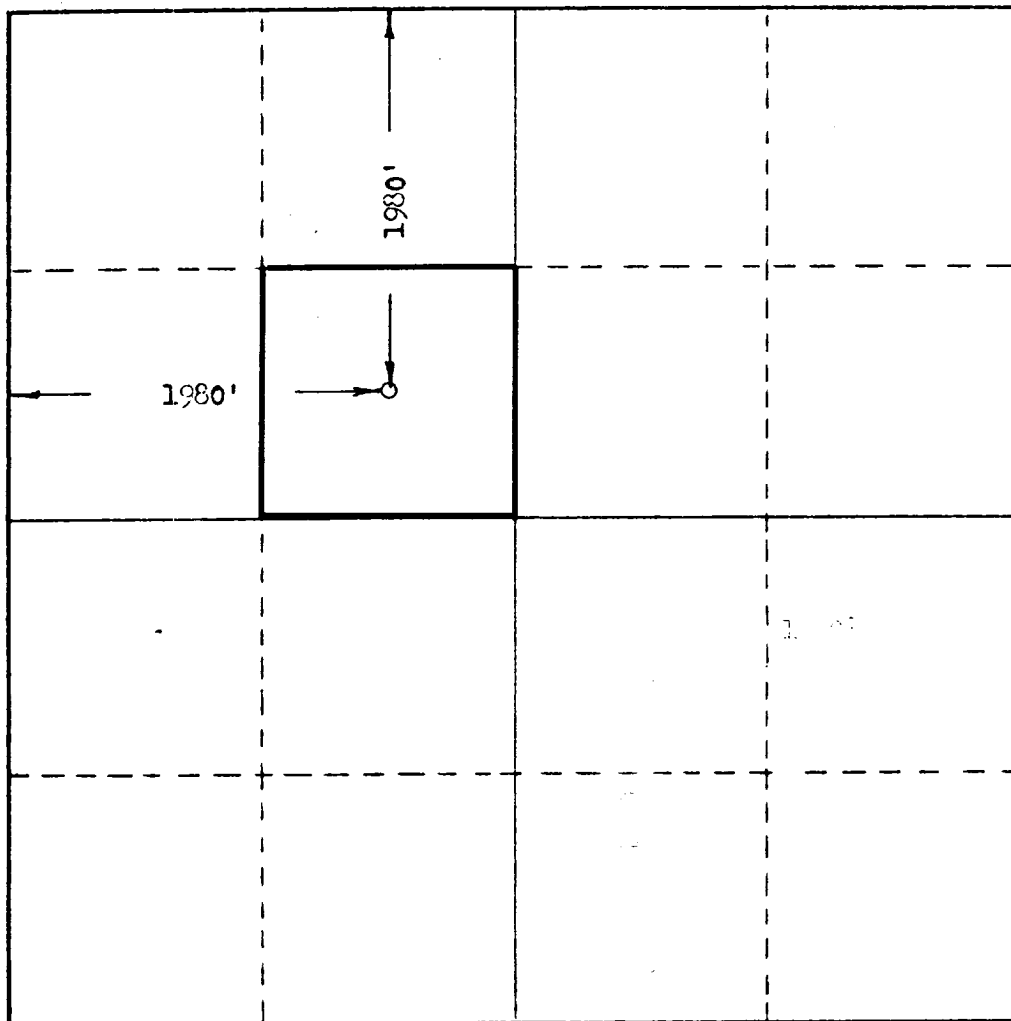
Operator Cities Service Oil Company			Lease State DJ		Well No. 1
Unit Letter F	Section 3	Township 19 North	Range 29 East	County Harding	
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the West line					
Ground Level Elev.	Producing Formation Tubb		Pool Bravo Dome Area		Dedicated Acreage: 40 Acres

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



CERTIFICATION

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

Name **E. J. Eldon**
 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.

Date Surveyed **NOV 3 1980**
3239
 Registered Professional Engineer and/or Land Surveyor

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

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600