

NEW FORMS RECEIVED

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LAND OFFICE

FILE

U.S. GEOLOGICAL SURVEY

LAND OFFICE

OPERATOR

NEW MEXICO OIL & GAS CONSERVATION COMMISSION

API# 30-033-20042

11 1977

1. Well Type of Lease

2. State ☐ 3. Loc ☒

4. Well No. & Oil Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐

c. Name of Operator Cities Service Company

d. Address of Operator P.O. Box 1919 Midland, TX 79702

e. Location of Well UNIT LETTER B 660 North

f. Section 1980 FEET FROM TOWN East 33 20N 19E

g. Well No. 1

h. Name of Lease Name Port Union

i. Well No. 1

j. Name of Field, or District Wildcat

k. County Mora

l. Direction of Well 4200'

m. Direction of Well Granite Wash

n. Rotary or C.T.R. Rotary

o. Location (Show whether DE, RL, etc.) 7321'

p. Status of Well Required/approved Not released

q. Date of Work Well Permit October 20, 1977

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING (WELL) PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP surface
17 1/2"	13 3/8"	48#	500'	500
11 "	8 5/8"	24#	2500'	1200
7 7/8"	5 1/2" liner	14#	2400'-4200'	300

It is proposed to drill this well to a total depth of 4200' and complete in the Granite Wash. The blowout prevention program is as follows:

1. One set of blind rams.
2. One set of pipe rams.

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

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED
EXPIRES 1-10-78

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF DIFFERENT FROM PRESENT PROGRAM. GIVE DATA ON PRESENT PROGRAM, ZONE AND PROPOSED NEW PRODUCTION 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: *E. Spaulder* Date: October 6, 1977 Region Operations Manager

(This space for State Use)

APPROVED BY: *Carl Ulrey* SENIOR PETROLEUM GEOLOGIST Date: 10/12/77

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT 11 1077

Form O-107
Supersedes O-128
Effective 1-1-65

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

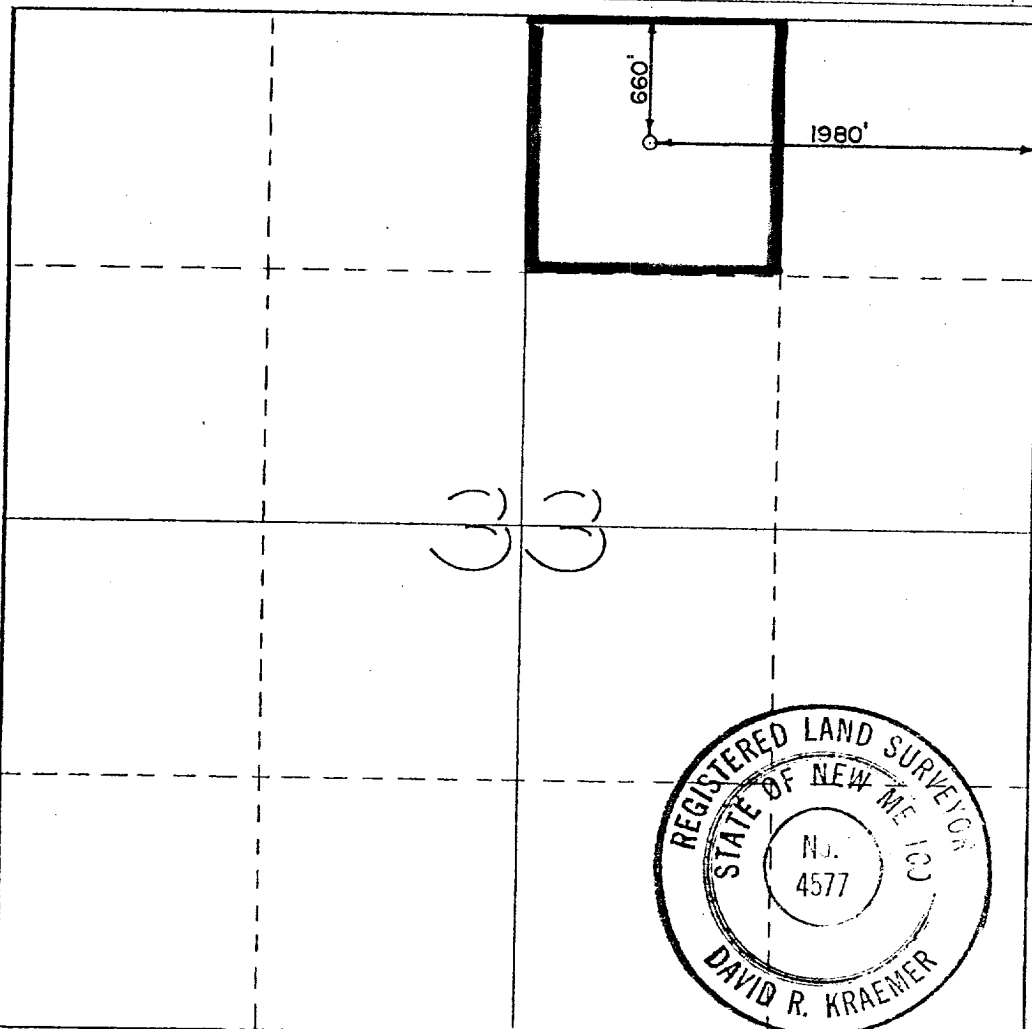
Operator Cities Service Oil Company			Lease Fort Union		Well No. 1
Unit Letter B	Section 33	Township 20 North	Range 19 East	County Mora	
Actual Footage Location of Well: 660 feet from the North line and 1980 feet from the East line					
Ground Level Elev. 7321.0	Producing Formation Granite Wash		Pool Wildcat	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 *E. Spiller*
Position **Region Operation Manager**
Company **Cities Service Company**
Date **October 6, 1977**

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.

September 29, 1977
Date Surveyed

Registered Professional Engineer and/or Land Surveyor

David R. Kraemer
Certificate No.

4577

