

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

Cities Service Oil Company

3. ADDRESS OF OPERATOR

Box 69 - Hobbs, New Mexico 88240

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

At surface

1999 FNL & 2030' FWL of Sec. 30-T25S-R24E

At proposed prod. zone

Eddy County, New Mexico

Same as above

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

20 miles SW of White City, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

2030' West

(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

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

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16. NO. OF ACRES IN LEASE

805.15 acres

19. PROPOSED DEPTH

7500

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40 acres

20. ROTARY OR CABLE TOOLS

Rotary

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

Est. 4000 GR

22. APPROX. DATE WORK WILL START*

May 15, 1970

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	40#	400	Circulate
11 1/2"	8 5/8"	24#, 28 & 32#	4000	Circulate
7 7/8"	5 1/2"	14#, 15.5#, 17#	TD 7500	1000 sacks

It is proposed to drill to a T.D. of 7500' using drilling fluid (no air)
and test the Delaware Sand, Dean Sand, Strawn and Morrow Formations.

The Blowout Prevention Program is as follows:

1 - Set of Blind Rams

1 - Set of Drill Pipe Rams

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. 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 _____

TITLE District Admin. SupervisorDATE May 14, 1970

(This space for Federal or State office use)

PERMIT NO. _____

DECLARED WATER BASIN
15 3/8"CEMENT BEHIND THE
DATE 8 1/4"
CASING MUST BE CIRCULATEDROTARY MUST BE SUFFICIENT TIME TO
WITNESS CEMENTING THE 13 3/8" CASINGAPPROVED
CONDITIONS OF APPROVAL, IF ANY:

R. L. BEEKMA

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 6 MONTHS.
AUG 15 1970

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

N MEXICO OIL CONSERVATION COMMISS
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.

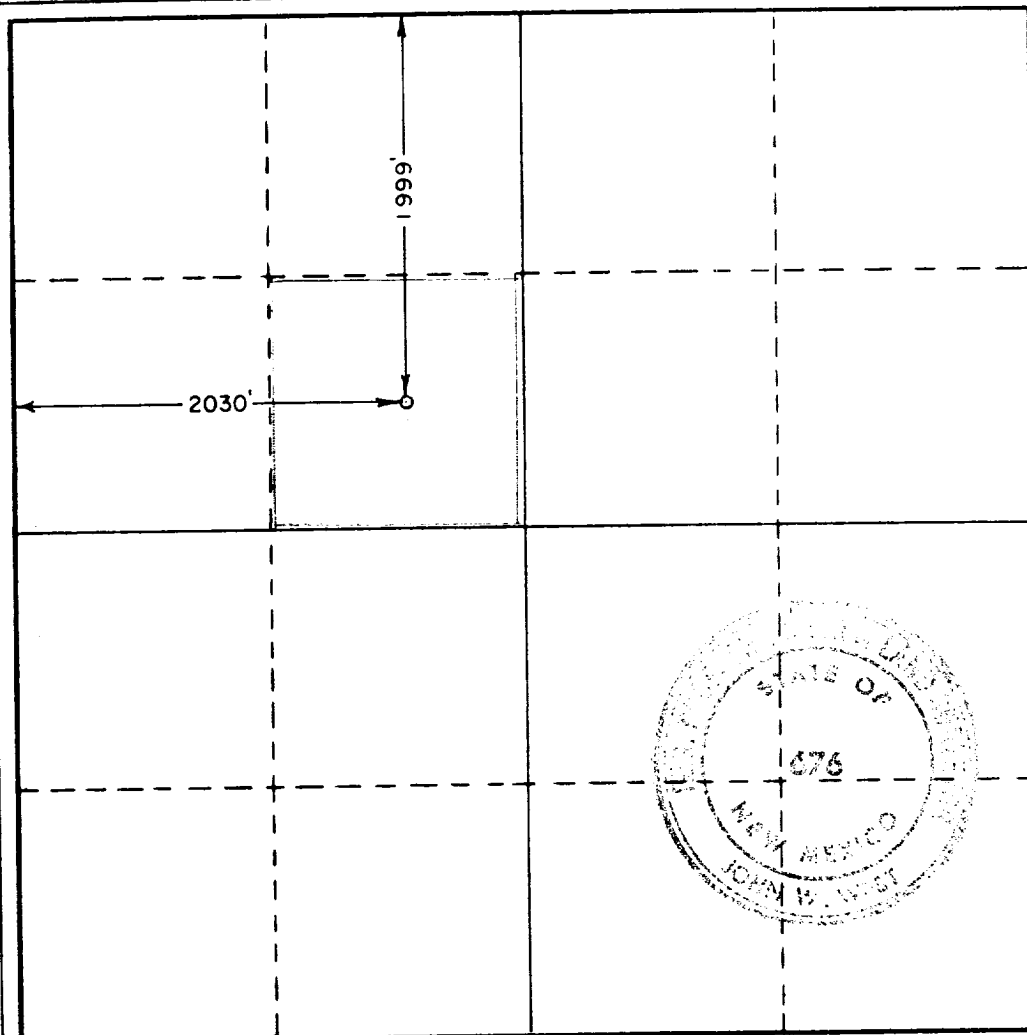
Operator CITIES SERVICE OIL CO.			Lease GOVERNMENT "O"		Well No. 1
Unit Letter F	Section 30	Township 25 SOUTH	Range 24 EAST	County EDDY	
Actual Footage Location of Well: 1999 feet from the NORTH line and 2030 feet from the WEST line					
Ground Level Elev. Est. 4000'	Producing Formation Morrow		Pool Wildcat	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 ORIGINAL SIGNED
G. D. ROBERTSON

Position
District Admin. Supervisor
 Company
Cities Service Oil Company

Date
May 11, 1970

I hereby certify that the location shown on this plat was plotted from field notes of actual surveys by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
APRIL 11, 1970

Registered Professional Engineer and/or Land Surveyor

John W. West
 Certificate No. **676**

