

NM OIL CONS. COMMISSION  
Drawer 1  
Artesia, NEW MEXICO  
DEPARTMENT OF THE INTERIORSUBMIT IN THE STATE  
(Other Instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1425.

30-005-61350

## 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

STEVENS OPERATING CORPORATION ✓

## 3. ADDRESS OF OPERATOR

P. O. Box 2203, Roswell, New Mexico 88201

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

At surface

1980 F&amp;L &amp; 1960 F&amp;L, Sec. 13-T8S-R25E

At proposed prod. zone

same

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

18.2 air miles north of Roswell, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1980'

## 16. NO. OF ACRES IN LEASE

600

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

## 19. PROPOSED DEPTH

4400'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3550.9 G.L.

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24.0#	900'	Sufficient to circulate
7 7/8"	4 1/2"	9.5#	4400'	300 sacks or 500' above pay

Well will be drilled to a depth of 4400' and all potential zones will be evaluated. If commercial production is indicated, well will be selectively perforated and stimulated.

Attached are:

1. Well Location and Dedication plat
2. Supplemental Drilling Data
3. Surface Use Plan

Gas is not dedicated to a pipeline.

ON A GAS  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

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

PAT THOMPSON

TITLE Production Clerk

DATE

1-4-82

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

(Orig. Sgd.) ROGER A. CHAPMAN

TITLE

DATE

CONDITIONS OF APPROVAL

JAN 11 1982

FOR

JAMES A. GILLHAM  
DISTRICT SUPERVISOR

\*See Instructions On Reverse Side