

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

Gulf Oil Corporation

## 3. ADDRESS OF OPERATOR

P. O. Box 670, Hobbs, New Mexico 88240

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

At surface

1980' FEL and 1980' FSL

At proposed prod. zone

BUREAU OF LAND MANAGEMENT

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

18 miles south of Farmington, NM

## 10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 660'

## 16. NO. OF ACRES IN LEASE

1599.05

## 17. NO. OF ACRES ASSIGNED

TO THIS WELL

80

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT. 5639'

## 19. PROPOSED DEPTH

5200'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6324' GL unprepared

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

## 22. APPROX. DATE WORK WILL START\*

October 17, 1983

## 23.

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative  
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	300'	150' Class B slurry
7-7/8"	5-1/2"	15.50#	5200'	1100' Class H slurry

## Drilling Fluids:

0 - 300' FW spud mud 8.6-8.8 ppg 32 vis 9 pH  
300 - TD LSND FW system 8.6 ppg -9.0 ppg 34 vis 9 pH

BOP Data: Drawing #2 - 3000# WP

RECEIVED  
DEC - 7 1983  
OIL CON. DIV.  
DIST. 3

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

*L. C. Anderson*

TITLE

Area Production Manager

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AS AMENDED

DEC 06 1983

AREA MANAGER  
FARMINGTON RESOURCE AREA

\*See Instructions On Reverse Side

NMOCC

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

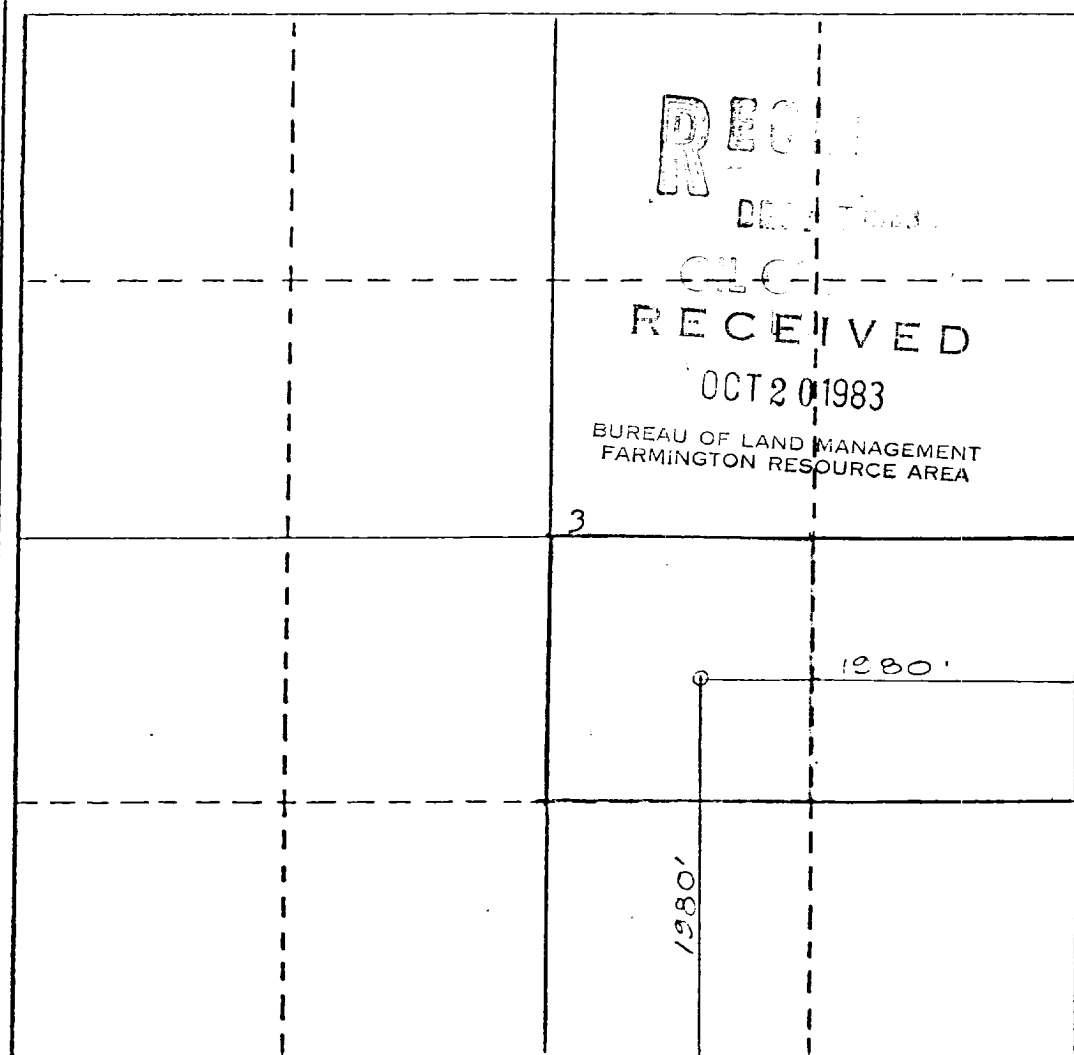
Operator <b>GULF OIL CORPORATION</b>			Lease <b>SALGE FED A</b>		Well No. <b>4</b>
Unit Letter <b>J</b>	Section <b>3</b>	Township <b>25 NORTH</b>	Range <b>13 WEST</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>SOUTH</b> line and <b>1980</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>6324</b>	Producing Formation		Pool <b>Bisti Lower Gallup</b>	Dedicated Acreage: <b>50</b> Acr	

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 Division.



CERTIFICATION

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

*R. C. Anderson*

Name  
**R. C. Anderson**

Position  
**Area Production Manager**

Company  
**Gulf Oil Corporation**

Date  
**10-14-83**

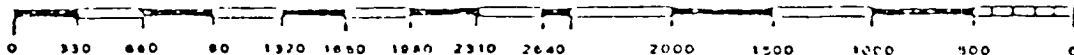
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.

*Michael Daly*  
Date  
**August 26, 1983**

Registered Professional Engineer and/or Land Surveyor

**Michael Daly**

Certificate No.  
**5992**



**GULF OIL EXPLORATION AND PRODUCTION COMPANY'S PROPOSED SALGE "A" FEDERAL NO. 4 WELL SITE AND ACCESS ROAD EXHIBIT "B"**

T. 25N., R. 13W.

Proposed location

Jesse Lake

Drill Hole 6372

Drill Hole 6600

Existing trail

Area surveyed for cultural resources

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET

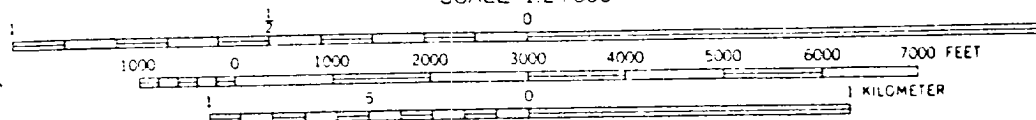
DATUM IS MEAN SEA LEVEL

MONCISCO WASH, N. M.

N3622.5—W10807.5/7.5

1966

SCALE 1:24 000



MONCISCO WASH, N. M.  
N3622.5—W10807.5/7.5

1966