

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY30-041-20507  
5. LEASE DESIGNATION AND SERIAL NO.  
NM 18846

## 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

Wolfson Oil Company

## 3. ADDRESS OF OPERATOR

3206 Republic Bank Tower Dallas, Texas

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

At surface

990' FNL &amp; 990' FEL

At proposed prod. zone

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

13 Miles South of Kenna

## 15. DISTANCE FROM PROPOSED\*

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

## 16. NO. OF ACRES IN LEASE

240

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

4300

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

4418 GR

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11	8 5/8	23	1785	550
7 7/8	5 1/2	17	4300	300

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 7. UNIT AGREEMENT NAME

## 8. FARM OR LEASE NAME

Mountain-Federal

## 9. WELL NO.

6

## 10. FIELD AND POOL, OR WILDCAT

Tomahawk

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

30., T-S-7, R-32-E

## 12. COUNTY OR PARISH

Roosevelt

## 13. STATE

New Mexico

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RECEIVED

AUG 9 1979

U. S. GEOLOGICAL SURVEY  
HOBBS, 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. *H. G. Freedman*SIGNED H. G. FreedmanTITLE Prod. Engr.DATE 8-8-79

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
AS AMENDED  
SEP 6 1979  
DISTRICT ENGINEER

\*See Instructions On Reverse

NE 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

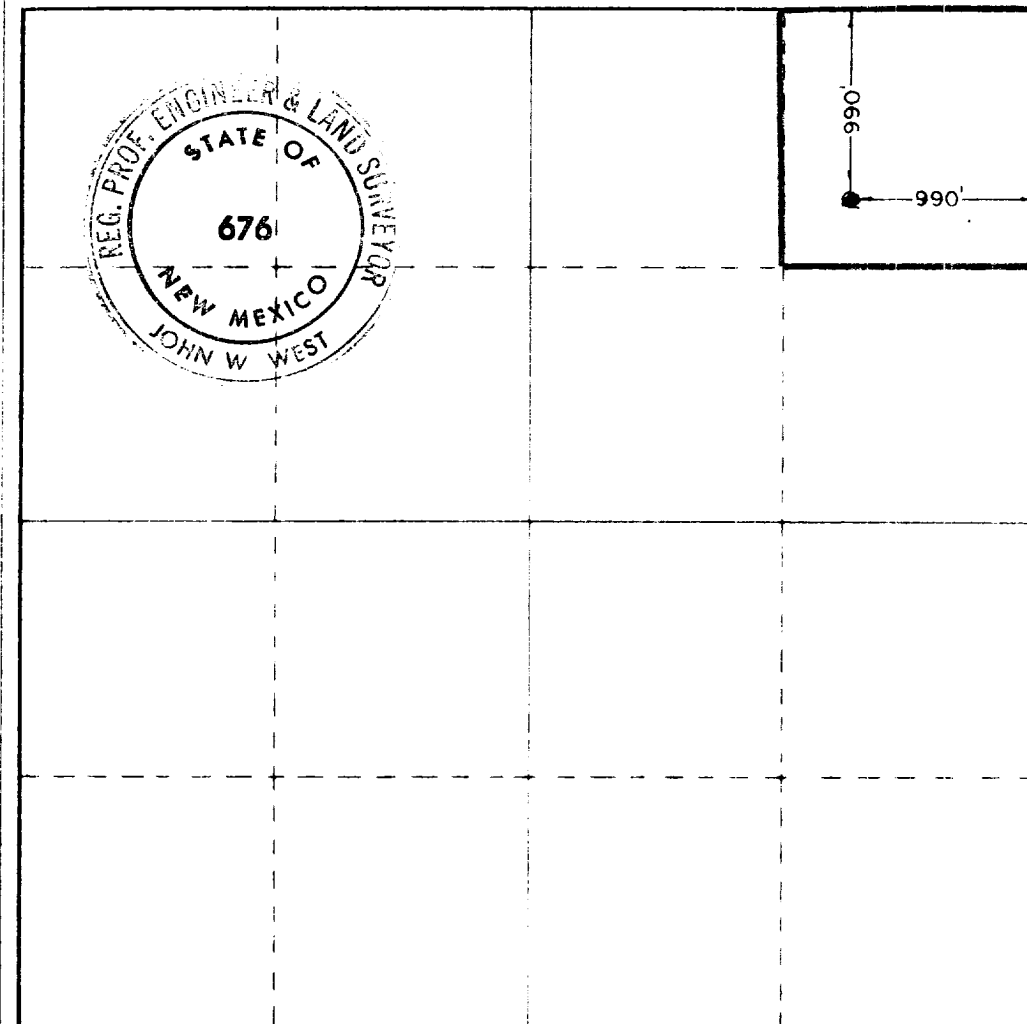
Operator <b>WOLFSON OIL COMPANY</b>		Lease <b>MOUNTAIN FEDERAL</b>		Well No. <b>6</b>	
Map Letter <b>A</b>	Section <b>30</b>	Township <b>7 SOUTH</b>	Range <b>32 EAST</b>	County <b>ROOSEVELT</b>	
Actual Footage Location of Well: <b>990</b> feet from the <b>NORTH</b> line and <b>990</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>4418.3</b>	Producing Formation <b>San Andres</b>		Pool <b>Tamahawk</b>	Dedicated Acreage <b>40</b> Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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  
*John W. West*  
Position  
**Prod. Engr.**  
Company  
**Wolfson Oil Co.**  
Date  
**8-7-79**

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  
**AUGUST 1ST, 1979**  
Registered Professional Engineer and/or Land Surveyor  
*John W. West*  
Certificate No. **John W. West 676**  
**Ronald J. Eidson 3239**

