

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 injection well SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 3249, Englewood, Colorado 80155

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

At surface

1200 FNL, 3805 FEL
1865 FWL

At proposed prod. zone

same as above

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

Approximately 1 mile South of Hospah, N.M.

10. DISTANCE FROM PROPOSED*

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

1200'

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

16. NO. OF ACRES IN LEASE

344.08? 30408

19. PROPOSED DEPTH

±1770'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40 injection well

20. ROTARY OR CABLE TOOLS

Rotary

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

7052' GR

22. APPROX. DATE WORK WILL START*

May 1981

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" new	24#	±150'	Circulate to surface
7 7/8"	5 1/2" new	15.5#	±1770'	Circulate to surface

See attached drilling procedure.

RECEIVED

FEB 13 1981

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

E. A. Mishler
E. A. Mishler

TITLE Sr. Production Analyst

DATE February 9, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

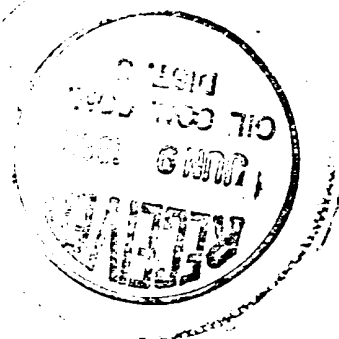
APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDEDJUN 03 1981
James F. Sims
JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions On Reverse Side



June 8, 1982

Tenneco Oil Company
P. O. Box 3249
Englewood, Colorado 80155

Gentlemen:

Enclosed are your Applications for Permit to Drill (APDs) for the following wells; No. 68, 69, 70, 71, 72, 73, 74, 75, and 76 Hospah, all in sec. 12, T. 17 N., R. 9 W., McKinley County, New Mexico, lease No. New Mexico 081208. The subject APDs are hereby rescinded and returned due to drilling operations not being commenced within one year of the approval date.

Sincerely yours,

Elliott

For James F. Sims
District Oil and Gas Supervisor

Enclosures

cc: SCR, MS-410
BLM, Farmington
NMOCC

**NEW 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 TENNECO OIL COMPANY			Lease HOSPAH		Well No. 76
Unit Letter C	Section 12	Township 17N	Range 9W	County McKinley	
Actual Footage Location of Well: 1200 feet from the North line and 3805 feet from the East line					
Ground Level Elev. 7052	Producing Formation N/A		Pool LOWER HOSPAH		Dedicated Acreage: Injection well Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

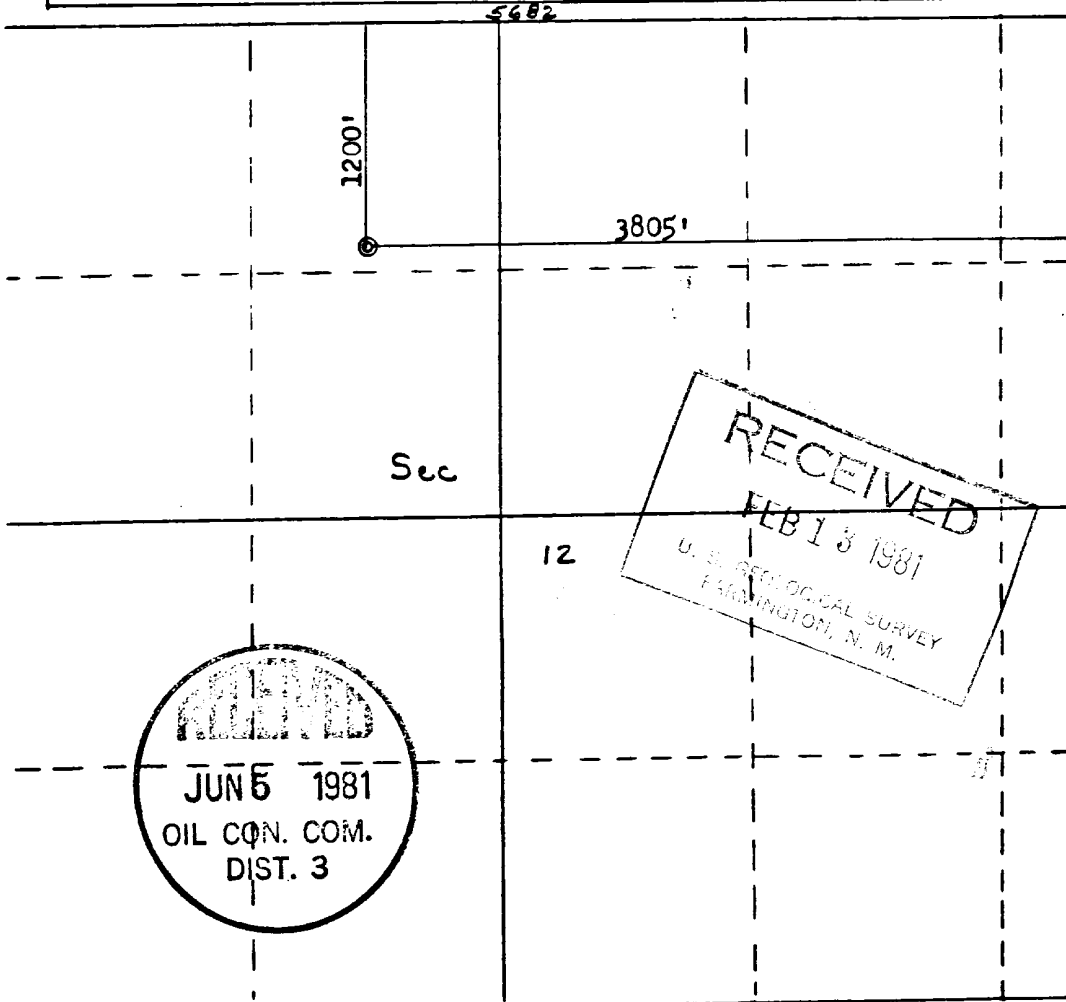
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.



Scale: 1" = 1000'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>R. A. Mishler</i>	
Name	R. A. Mishler
Position	Sr. Production Analyst
Company	Tenneco Oil Company
Date	February 9, 1981
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	January 30, 1981
Registered Professional Engineer and Land Surveyor <i>Fred B. Kerner</i>	
Certificate No.	