

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
Ienneco Oil Company

3. ADDRESS OF OPERATOR
Suite 1200 Lincoln Tower Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State laws)
At surface 850' F/NL and 20s2' F/EL
At proposed prod. zone

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

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

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

22. APPROX. DATE WORK WILL START*

5. LEASE DESIGNATION AND SERIAL NO.
NM-8270 8269

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Hospah

9. WELL NO.
49

10. FIELD AND POOL, OR WILDCAT
Sec. 12, T-17-N, R-9-W

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

12. COUNTY OR PARISH
McKinley

13. STATE
New Mexico

6994' GR

Upon Approval

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	24	65	suff. to circulate
7-7/8	5-1/2	15.5	1640	suff. to fill 500' above shallowest pay zone.

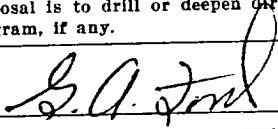
Above well to be a 1640' South Hospah Lower Sand Well. Well will be drilled to T.D., Logged, and if commercial production is indicated, casing will be run, perforated, and formation treated as necessary to establish commercial production. B.O.P. to be tested each 24 hours.

Unit Letter B

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 Sr. Production Clerk

DATE 10-20-71

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY



TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

LOCATION A. RANGE DEDICATION PLAT

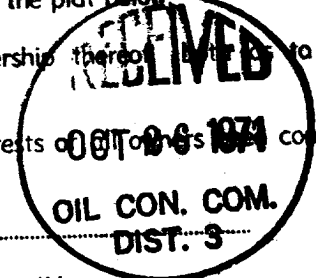
All distances must be from the outer boundaries of the Section

Operator TENNECO OIL COMPANY			Lease HOSPAN		Well No. 49
Unit Letter B	Section 12	Township 17 NORTH	Range 9 WEST	County Mo KINLEY	
Actual Footage Location of Well: 850 feet from the NORTH line and			2082 feet from the EAST line		
Ground Level Elev. 6994.0	Producing Formation Hospah	Pool So. Hospah Lower Sand		Dedicated Acreage: 40	Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (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 consolidated by communization, unitization, force-pooling, etc?

Yes () No If answer is "yes," type of consolidation _____
 or is "no," list the owners and tract descriptions which have actually consolidated. (Use reverse side if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, force-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.



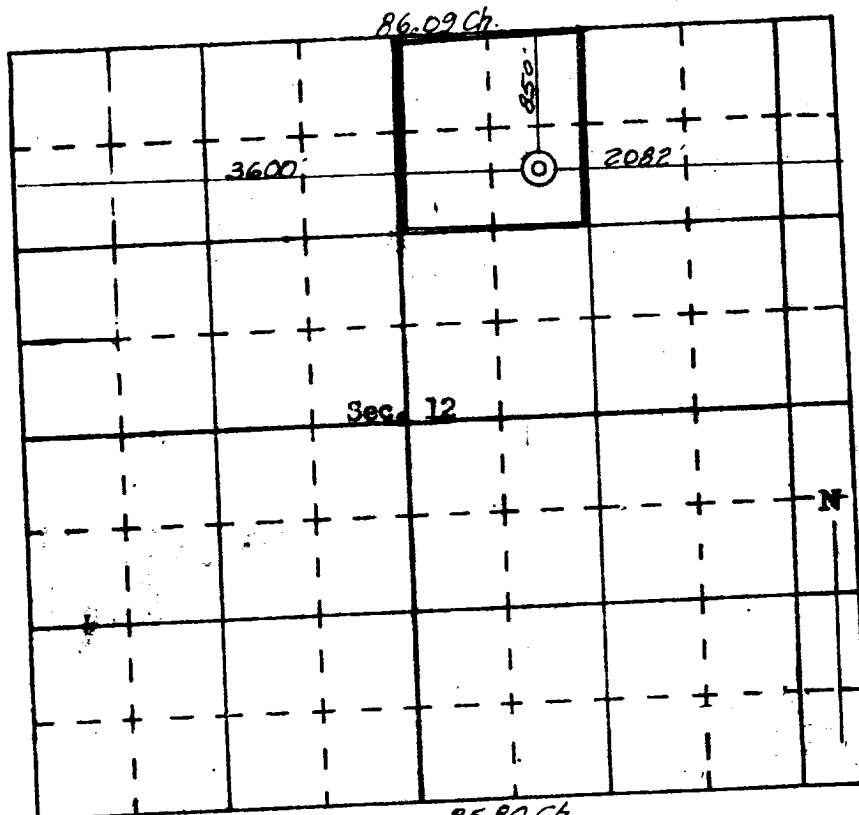
CERTIFICATION

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

Name *G. A. Ford*
 Position _____
 Company **Production Clerk**
 Date **Tenneco Oil Company**
10-28-71

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 **11 October 1971**
 Registered Professional Engineer and/or Land Surveyor **NO**
JAMES P. LEEBE
 Certificate No. _____
 NEW MEXICO
JAMES P. LEEBE



SCALE—4 INCHES EQUALS 1 MILE **85.80 CH.**

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.