

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

Tenneco Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 3249, Englewood, CO 80155

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

At surface

790' FSL, 790' FWL

At proposed prod. zone

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

2 miles NNW of Blanco, NM

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DISTANCE FROM PROPOSED*

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

790'

16. NO. OF ACRES IN LEASE

160.66

17. NO. OF ACRES ASSIGNED
TO THIS WELL316.80 ~~5323~~18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.19. PROPOSED DEPTH
+6970'

20. ROTARY OR CABLE TOOLS

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

5884' GR

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

23.

"GENERAL REQUIREMENTS"
PROPOSED CASING AND CEMENTING PROGRAMThis 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"	9-5/8"	36.0#	± 280'	Circ cmt to surface
8-3/4"	7"	23.0#	±2960'	Circ cmt to surface - 2nd stg
6-1/4"	4-1/2"	10.50#	±6970'	Circ cmt to liner top

See attached drilling procedure. The gas is dedicated.

The referenced well was originally permitted as the Houck #1 and the APD was approved 12/2/80. The well was never drilled and the APD was rescinded. Tenneco now plans to drill this well as the Houck Com 1E in the first quarter of 1985.

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

Just McKenney

TITLE

Sr. Regulatory Analyst

DATE

12/19/84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY

RECEIVED
JAN 07 1985
OIL CON. DIV.
DIST. 3

NMOCC

APPROVED AS AMENDED DATE JAN 04 1985 J. Stan McKenney ASST. AREA MANAGER FARMINGTON RESOURCE AREA
--

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION AT

USA SF 077092-B
Supersedes 0-1-1
Effective 1-1-1

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

Operator TENNECO OIL COMPANY			Lessee HODCK COM		Well No. 1 E
Well Letter M	Section 1	Township 29N	Range 10W	County San Juan	
Actual Footage Location of Well: 790 feet from the South line and 790 feet from the West line.					
Ground Level Elev. 5884	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: 323 320	

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 Communitized.

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.

		<p>RECEIVED JAN 07 1985 OIL CON. DIV. DIST. 3</p>												
		<p>RECEIVED DEC 31 1984 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA</p>												
<p>Tenneco USA SF 077092-A</p> <table border="0"> <tr> <td>Tenneco</td> <td>.37435%</td> </tr> <tr> <td>Conoco</td> <td>.277019</td> </tr> <tr> <td>Partnership Properties</td> <td>.097331</td> </tr> <tr> <td>C. Johnston</td> <td>.0314125</td> </tr> <tr> <td>Beamons</td> <td>.0942315</td> </tr> <tr> <td>Texon</td> <td>.12565</td> </tr> </table>		Tenneco	.37435%	Conoco	.277019	Partnership Properties	.097331	C. Johnston	.0314125	Beamons	.0942315	Texon	.12565	<p>Tenneco USA SF 077092-B</p>
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CERTIFICATION

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

Scott McKinney

Name

Scott McKinney

Position

Sr. Regulatory Analyst

Company

Tenneco Oil Company

Date

December 19, 1984

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

September 25, 1978

Registration of plat with the

and of the

Fred B. Ker...

Fred B. Ker...

Certified and

3950



HOUCK COM 1E
790' FSL, 790' FWL
SEC. 1, T29N R10W
SAN JUAN COUNTY, NM
± 400' New Access Road

MAP #1