

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

David Fasken

3. ADDRESS OF OPERATOR

608 FNB Midland, Texas 79701

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

At surface
Unit 0, 1980' FSL & 660' FSL

At proposed prod. zone

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

5 miles S. of Artesia

15. 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

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

19. PROPOSED DEPTH

9100'

20. ROTARY OR CABLE TOOLS

Rotary

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

3445' GR.

22. APPROX. DATE WORK WILL START*

July 7, 1971

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	500'	400 sxs. Howco Lite & 100 sxs. Incor Neat
12 1/4"	8 5/8"	24#	1300'	400 sxs. Howco Lite & 200 sxs. Incor Neat
7 7/8"	4 1/2"	10.5# & 11.6#	9100'	450 sxs. Incor

1. Drill 17 1/2" hole to 500' with spud mud.
2. Set and cement 13 3/8" casing at 500' with 400 sxs. Howco-Lite plus 100 sxs. Incor Neat---circulate.
3. Drill 12 1/4" hole to 1300' with mud and water as required---dry drill if feasible---and cement 8 5/8" casing at 1300' with 400 sxs. Howco-Lite and 200 sxs. Incor Neat---circulate.
4. Drill 7 7/8" hole to 9100' with water and/or mud as required.
5. Drill stem test all shows of oil and gas.
6. Log open hole.

continued on reverse side

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

Agent

DATE July 6, 1971

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DECLARED WATER BASIN
13 3/8"C-MENT BEHIND THE
CASING MUST BE CIRCULATED
8 5/8"

*See Instructions On Reverse Side

NOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE CASING

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started

A U.S. GOVERNMENT PRINTING OFFICE: 1967-O-711-396

7. Set and cement 4½" casing at T.D. with 450 sxs. Incon.

8. Perforate pay zones and test.

3.O.P. 12"--3000# on surface casing--3.O.P. 10"--3000# on intermediate casing.

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.

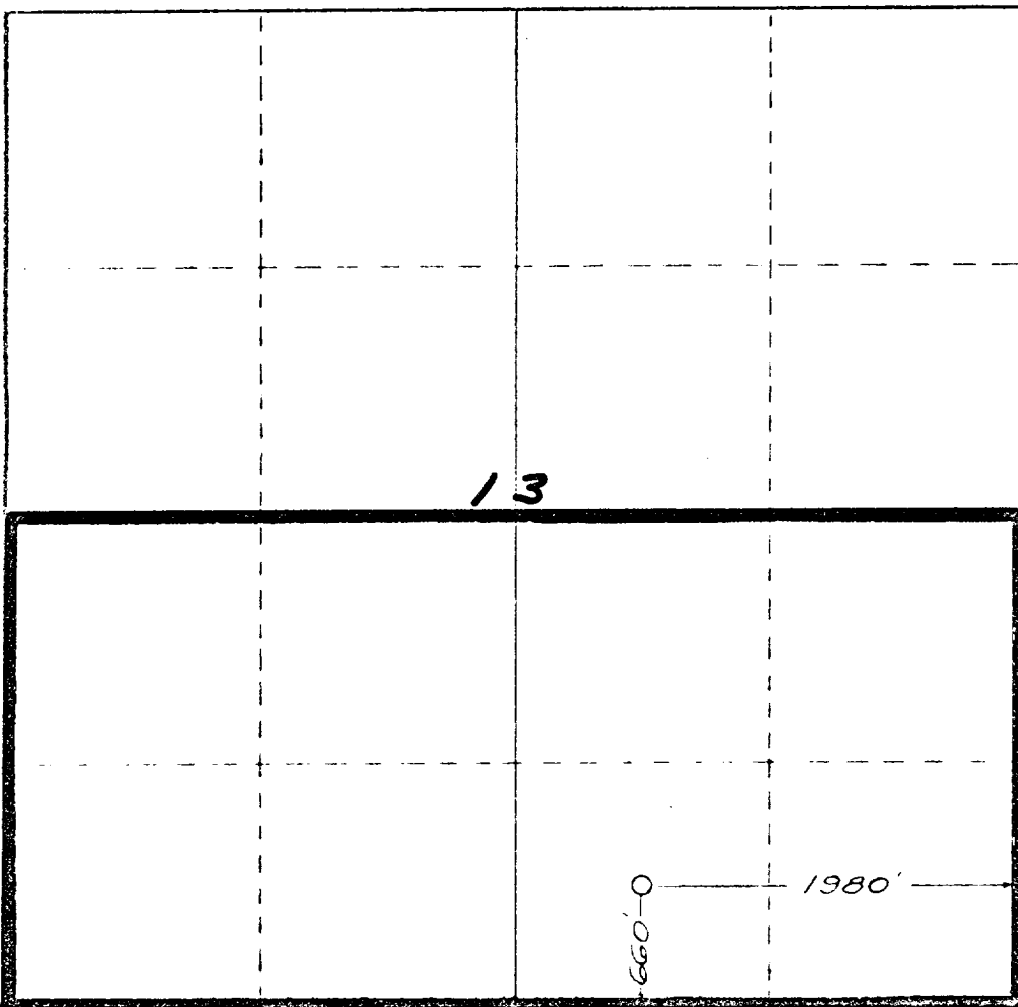
Operator DAVID FASKEN		Lease PENNZOIL "13" FEDERAL		Well No. 1	
Unit Letter 0	Section 13	Township 16 South	Range 25 East	County EDDY	
Actual Location of Well: 660 feet from the South line and 1980 feet from the East line					
Ground Level Elev. 3445	Producing Formation MORROW		Pool West Atoka, West (Morrow)	Dedicated Acreage: 320 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 (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.) Being communitized.

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.

Robert H. Angerine
Name

Agent
Position

David Fasken
Company

July 6, 1971
Date

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

June 2, 1971

Registered Professional Engineer
and/or Land Surveyor

John W. Shearn
Certificate No.

1559