

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-21332

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 First National Bank Bldg., Midland, Texas 79701

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

At surface

330' FWL & 2310' FSL, Sec. 12, T-21-S, R-24-E

At proposed prod. zone

330' FWL & 2310' FSL, Sec. 12, T-21-S, R-24-E

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

10 1/4 miles southwest Lakewood

15. DISTANCE FROM PROPOSED*

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

330'

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

7300'

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

2200'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Cable Tools

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

To be submitted at later date.

22. APPROX. DATE WORK WILL START*

Aug. 15, 1974

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	28.50#	1450	350 SXS.
8"	4-1/2"	9.50#	2200	100 SXS.

RECEIVED

AUG 19 1974

O. C. C.
ARTESIA, OFFICE

1. Move in and rig up cable tools.
2. Drill 11" hole to 1450 ft.
3. Set and cement 8-5/8" casing at 1450 ft.
4. Install control head.
5. Drill 8" hole to T.D. 2200 ft.
6. Bailer test all shows.
7. Run logs.
8. Set and cement 4-1/2" casing at 2200 ft.
9. Perforate Yeso Zone.
10. Acidize and/or fracture pay zone as indicated by test and samples.
11. Run 2-3/8", EUE, 8 RT tubing, rods, and pump.
12. Install pumping unit.
13. Build tank battery.
14. Connect well to tank battery.

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.

Robert H. Angevine

SIGNED

TITLE

Agent

DATE 8-6-74

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DATE

APPROVED BY

CONDITIONS OF APPROVAL

ACTING DISTRICT ENGINEER

THIS APPROVAL IS VALID FOR 3 MONTHS.
ARE NOT COMPLETED WITHIN 3 MONTHS.
EXPIRES NOV 16 1974

DECLARED WATER-BASIN

*See Instructions

CEMENT BEHIND THE
CASING MUST BE CIRCULATEDNOTIFY 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.

**N. MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-126
Effective 1-1-65

All distances must be from the outer boundaries of the Section

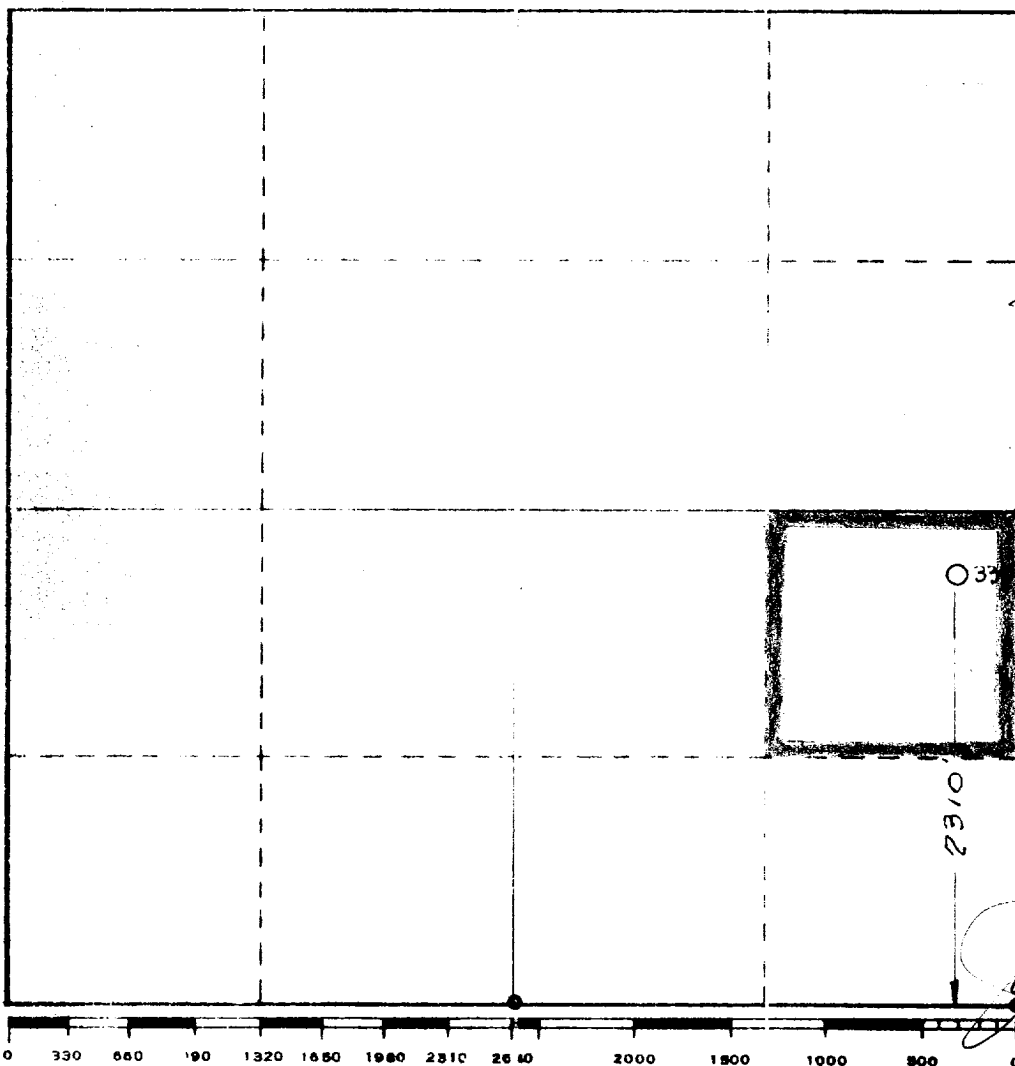
Operator DAVID FASKEN			Lease OATES FEDERAL			Well No. 2		
Unit Letter I	Section 12	Township 21 South	Range 24 East	County Eddy				
Actual Footage Location of Well: 2810 feet from the South line and 330 feet from the East line								
Ground Level Elev. 9511	Producing Formation Yeso		Pool Wildcat			Dedicated Acreage: 40 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.



CERTIFICATION

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

Robert H. Angevine

Name
Robert H. Angevine
Position

Agent

Company
DAVID FASKEN

Date
August 8, 1974

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 to the best of my knowledge and belief.

**U. S. GEOLOGICAL SURVEY
ARRESIA, NEW MEXICO**

Date Surveyed
July 31, 1974

Registered Professional Engineer
and/or Land Surveyor

John W. Shear

Certificate No.
1559

DEVELOPMENT PLAN FOR SURFACE USE

for the

DAVID FASKEN

GATES FEDERAL NO. 2

EDDY COUNTY, NEW MEXICO

1. The attached map "Area Roads and Locations" shows the existing and proposed roads and locations in the area.
2. The attached drawing "Location Diagram" shows the location layout. The location is in grassland with gravelly soil.
3. Water will be supplied by truck from nearest commercial source.
4. All waste disposal except drilling fluids will be immediately buried. Drilling fluid wastes will be into temporary pits which will be filled in later.
5. Mud pits will be stirred and allowed to dry. The pits and location will then be levelled.
6. If the well is a producer, a supplemental location diagram will be furnished showing surface production equipment.

UNITED STATES
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547000m E.

2 MI. TO U.S. 265

104° 30'
32° 39'

R. 24 E.

(Seven E. 34 000)

25'

R. 25 E.

3595000m N.

T. 21 S.

EL PASO GAP 40 MI.

25'

T. 22 S.

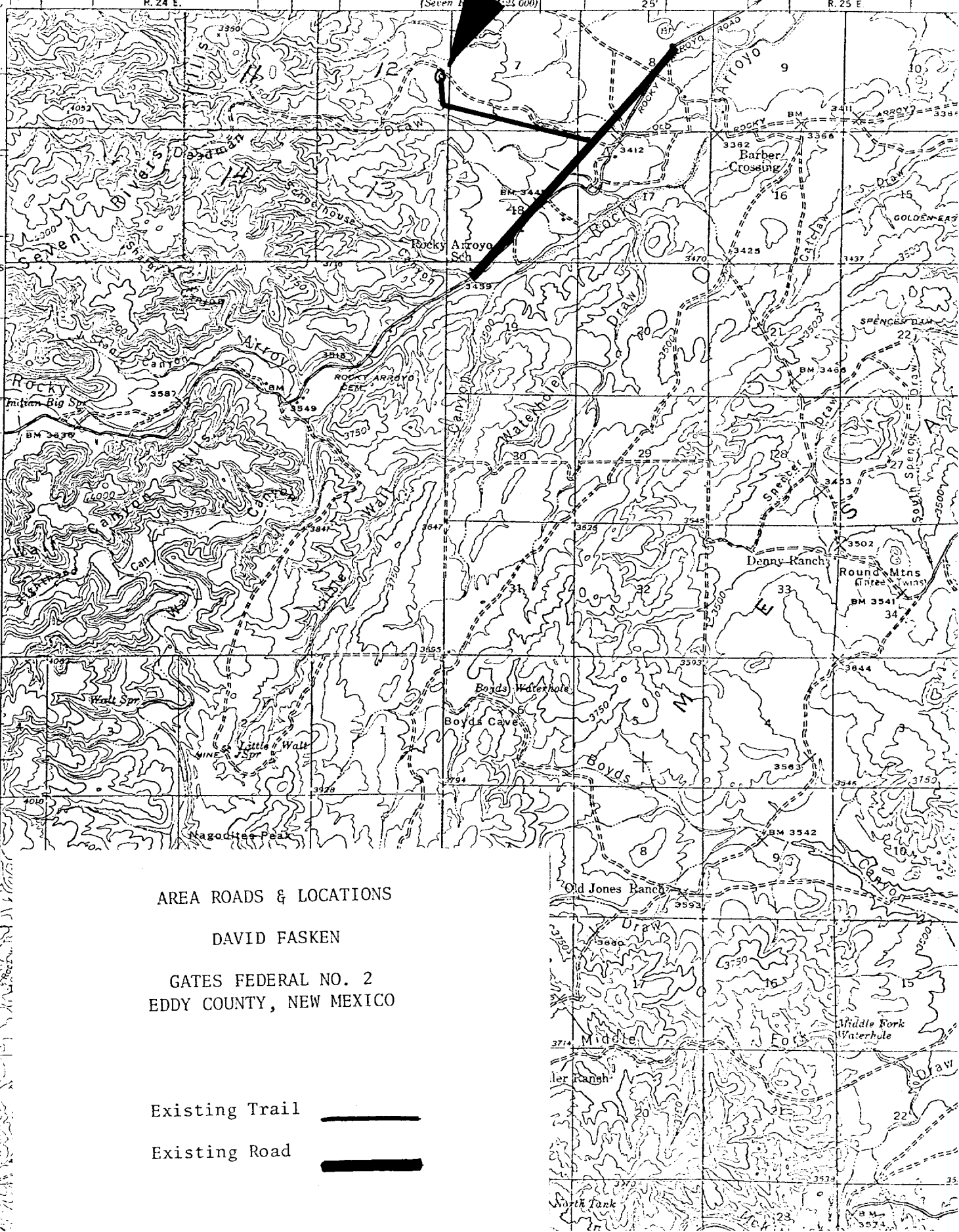
AREA ROADS & LOCATIONS

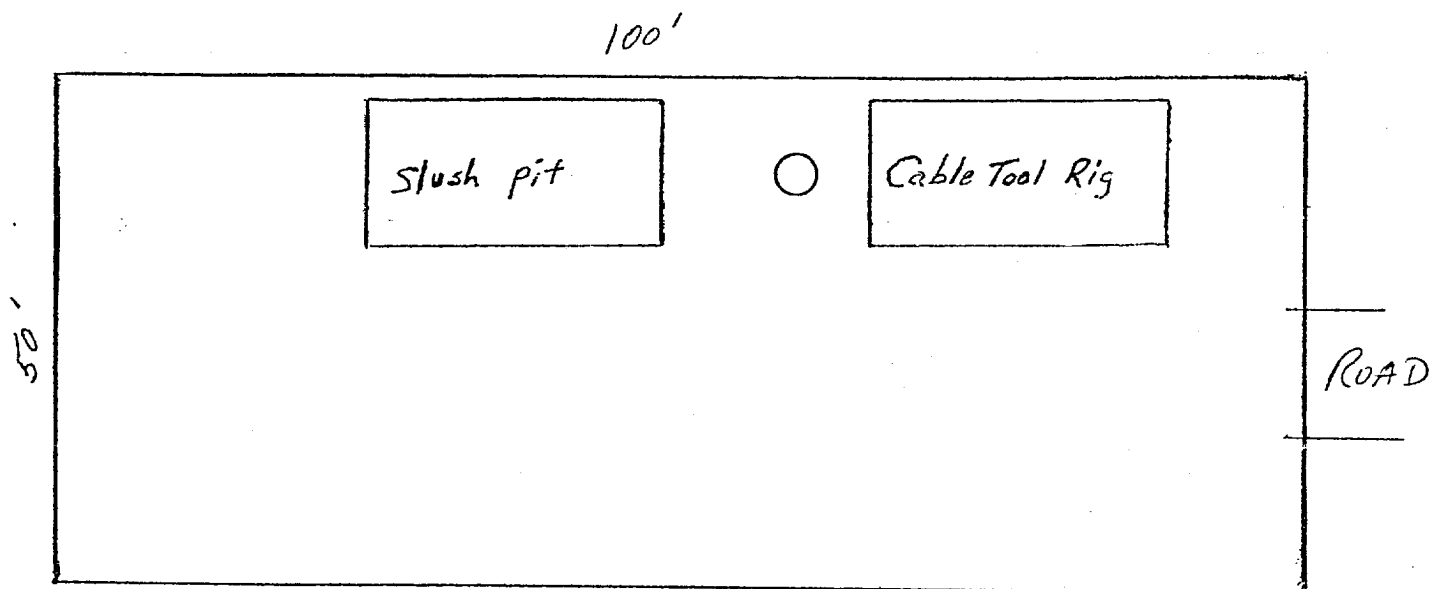
DAVID FASKEN

GATES FEDERAL NO. 2
EDDY COUNTY, NEW MEXICO

Existing Trail

Existing Road





Rig & Well Site Plat

DAVID FASKEN

GATES FEDERAL NO. 2

HENRY ENGINEERING
MIDLAND, TEXAS