



00001581981
RESOURCES

OIL & GAS CONS. COM.

APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR RE-ENTER AND OPERATE

1a. TYPE OF WORK

DRILL DEEPEN RE-ENTER

b. TYPE OF WELL

OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR

Edward Mike Davis d/b/a Tiger Oil Company 861-2306

3. ADDRESS OF OPERATOR

1920 Colorado State Bank Building, Denver, Colorado 80202

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

At surface Center NE SE Sec. 11-T5S-R56W

At proposed prod. zone Same

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

23 miles East of Deer Trail, Colorado

LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Frasier Farms

9. WELL NO.
43-11

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 11-T5S-R56W

12. COUNTY

Washington

13. STATE

Colorado

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. line, if any) 660'

16. NO. OF ACRES IN LEASE* 320

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL

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

None

19. PROPOSED DEPTH 5100'

20. ROTARY OR CABLE TOOLS
Rotary

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

est. 5055*

22. APPROX. DATE WORK WILL START

August 15, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	9-5/8		130'	120 Sacks
7-7/8	5"		as needed	as needed

24. IS SURFACE OWNER A PARTY TO LEASING AGREEMENT? YES NO

If NO, surface bond must be on file.

* DESCRIBE LEASE E/2 Sec. 11-T5S-R56W

*Survey Plat will be forwarded as soon as received.

24.

SIGNED

R. A. Matuszczak

TITLE Geologist

DATE 8/10/81

(This space for Federal or State Office use)

PERMIT NO.

811401

APPROVAL DATE

EXPIRATION DATE

DEC 12 1981

APPROVED BY

[Signature]

TITLE

DIRECTOR
O & G Cons. Com.

DATE

AUG 14 1981

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER

05 121 9698

See Instructions On Reverse Side

INSTRUCTIONS

Before any person shall commence operations for the drilling of any well, such person shall file with the Director an application on Form 2 for a permit to drill, along with a filing and service fee of Seventy-five Dollars (\$75), and must secure the Director's approval before proceeding with such operation. Wells drilled for stratigraphic information only shall be exempt from paying the filing and service fee.

Before any person shall commence operations for the deepening of a well to any source of supply other than the existing producing horizon or for the reentry of a well, such person shall file an application on Form 2 and secure approval of the Director.

Form 2 shall be filed in duplicate for wells on all Patented and Federal lands, and in triplicate for wells on all State lands. An accurate plat or map showing the location of the well and showing measurements necessary for the determination thereof shall be filed with the Director. Unless operations are commenced within one hundred twenty (120) days after the date of approval, the permit will become null and void; however, for good cause shown, the Director may grant an extension not to exceed an additional one hundred twenty (120) days.

Fill in all applicable spaces.

OIL AND GAS
DEPARTMENT



MISSION
DES

RECEIVED

1 JAN 08 1982

File one _____
File in duplicate for State lands.

5. LEASE DESIGNATION AND SERIAL NO.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
9. WELL NO.
10. FIELD AND POOL, OR WILDCAT OR AREA
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP EN PLUG BACK DIFF. RESRV. Other _____

2. NAME OF OPERATOR
Edward Mike Davis d/b/a Tiger Oil Company

3. ADDRESS OF OPERATOR
1920 Colorado State Bank Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface Center NE SE Sec. 11-T5S-R56W
At top prod. interval reported below
At total depth Same

9

Tiger Drilling Co., Inc.

14. PERMIT NO. 81-1401 DATE ISSUED 8/14/81
12. COUNTY Washington 13. STATE Colorado

15. DATE SPUDDED 8/30/81 16. DATE T.D. REACHED 9/4/81 17. DATE COMPL. (Ready to prod) 9/8/81
18. ELEVATIONS (DF, RES. RT, GR, ETC.) 5028' K.B. 19. ELEV. CASINGHEAD 5018' K.B.

20. TOTAL DEPTH, MD & TVD 5100' MD TVD 21. PLUG. BACK T.D., MD & TVD
22. IF MULTIPLE COMPL. HOW MANY
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-5100 ft.

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) P&A
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Welex Induction-Electric Log and Compensated Density w/Gamma Ray & Caliper
27. WAS WELL CORED YES NO (Submit analysis)
DRILL STEM TEST YES NO (See reverse side)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	47#/ft.	125' K.B.	12-1/4"	150 sks Glass "G" with 3% CaCl ₂ & 1/4" flocele/sk	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Cement plugs for P&A 75' to 175'	25 sacks cement, Surface to 25'
	10 sacks of cement

33. PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) _____

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED G. D. Noland, Jr. TITLE Petroleum Engineer DATE 1/7/82

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			SEE ATTACHED GEOLOGICAL WELL REPORT

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH