

005-06861

OGCC FORM 2
Rev. 1/78

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES



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 Morgan Oil Company and National Cooperative Refinery Association PHONE NO. 861-1554

3. ADDRESS OF OPERATOR 411 Lincoln Tower Building, Denver, CO 80295

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface C SW 1/4 SE 1/4 Section 22-T5S-R59W
 At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME Turecek
 9. WELL NO. #1
 10. FIELD AND POOL, OR WILDCAT Wildcat
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 22-T5S-R59W

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 1 mile south and 3 1/2 miles east of Deertrail

12. COUNTY Arapahoe 13. STATE CO

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

16. NO. OF ACRES IN LEASE* 640

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 40

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

19. PROPOSED DEPTH 6,250

20. ROTARY OR CABLE TOOLS Rotary

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

22. APPROX. DATE WORK WILL START 11/15/83

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-3/4"	8-5/8"	24#	120' 860	✓ 100 sacks

24. IS SURFACE OWNER A PARTY TO LEASING AGREEMENT? YES NO
 If NO, surface bond must be on file.

* DESCRIBE LEASE
 All of sec 22 T 5S R 59W
 RECEIVED
 OCT 21 1983
 COLO. OIL & GAS COM. DENVER, CO

SIGNED Joseph R. Morgan TITLE President DATE 10/19/83

PERMIT NO. 831319 APPROVAL DATE 10 26 1983 EXPIRATION DATE 10 26 1988

APPROVED BY William Smith TITLE DIRECTOR DATE 10 26 1983

CONDITIONS OF APPROVAL, IF ANY.
 See Instructions On Reverse Side

A.P.I. NUMBER
05 005 6861

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.

005-06861

RECEIVED

JAN 06 1984

OGCC FORM 5
REV 1 78

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES

COLORADO OIL & GAS CONSERVATION COMMISSION

File one copy for Patented, Federal and Indian lands.
File in duplicate for State lands.



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 RESVR Other _____

2. NAME OF OPERATOR **Morgan Oil Company**
and National Cooperative Refinery Association

3. ADDRESS OF OPERATOR
411 Lincoln Tower Bldg., Denver, CO 80295

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface **SW 1/4 SE 1/4 22-T5S-R59W**

At top prod. interval reported below

At total depth
Same as Above

NAME OF DRILLING CONTRACTOR
3W Drilling Company

14. PERMIT NO. **831319** DATE ISSUED **10/26/83**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

5. FARM OR LEASE NAME
Turecek

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA
22-T5S-R59W

12. COUNTY **Arapahoe** 13. STATE **Colorado**

15. DATE SPUDDED **11/7/83** 16. DATE T.D. REACHED **11/12/83** 17. DATE COMPL. (Ready to prod) **P & A** (Plug & Abd.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) **5389' Gr., 5400' KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **6,212'** 21. PLUG, BACK T.D., MD & TVD **P & A** 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY **0-TD** ROTARY TOOLS CABLE TOOLS

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

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dresser Atlas DIL & Densilog-GR WAS WELL CORED YES NO (Submit analysis) DRILL STEM TEST YES NO (See reverse side)

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

CASING SIZE	WEIGHT, LB. FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PT.
8-5/8"	24#	215' KB	12-1/4"	150 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

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 (COER.)

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 Joseph R. Morgan TITLE **President** DATE **1/4/84**

See spaces for Additional Data on Reverse Side

YBS
FJP
HMM
JAM
BCC
LAR
CM
ED

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.

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH