



00379208

310N LIVED

MAY 29 1970

File in triplicate for Patented and Federal lands.  
File in quadruplicate for State lands.

COLO. OIL & GAS CONS. COMM.

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  
**TOM VESSELS**

3. ADDRESS OF OPERATOR  
**285 Milwaukee Street, Denver, Colorado 80206**

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

At surface **SWSW Sec. 22-T5S-R56W, 660' FSL & 660' FWL**

At top prod. interval reported below  
**same**

At total depth  
**same**

14. PERMIT NO. **70 208** DATE ISSUED **5/15/70**

5. 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.  
**1**

10. FIELD AND POOL, OR WILDCAT  
**WILDCAT**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec. 22-T5N-R56W, 6th p.m.**

12. COUNTY **Washington** 13. STATE **Colorado**

15. DATE SPUNDED **5/17/70** 16. DATE T.D. REACHED **5/25/70** 17. DATE COMPL. (Ready to prod. or Plug & Abd.) **5/25/70** 18. ELEVATIONS (DF, BSB, RT, GR, ETC.) **5070 KB** 19. ELEV. CASINGHEAD **5061**

20. TOTAL DEPTH, MD & TVD **5140** 21. PLUG. BACK T.D., MD & TVD **Surface** 22. IF MULTIPLE COMPL., HOW MANY \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS **0-5150** CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)  
**None**

25. WAS DIRECTIONAL SURVEY MADE  
**no**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**IES & BHC/GR**

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
8 5/8	28#	103	12 1/4	100 sxs Reg 3% cc.	none

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

DVR	✓
FIP	✓
HHM	✓
JAM	✓
JJD	✓

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

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 [Signature] TITLE agent DATE 5/28/70

37. SUMMARY OF POROUS ZONES:  
 SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, IN-  
 CLUDING 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	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	4077	
Timpas	4527	
Carlile	4578	
Greenhorn	4672	
Bentonite	4887	
"D" Sand	4982	
"J" Sand	5024	
Total Depth	5140	

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

APR 121 - 8455  
RECEIVED

MAY 14 1970



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COLO. OIL & GAS CONS. COMM.

WIT 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

TOM VESSELS

3. ADDRESS OF OPERATOR

285 Milwaukee Street, Denver, Colorado 80206

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

SWSW Section 22, T-5-S R-56-W

At proposed prod. zone

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

9 miles south & 3 west of Last Chance, 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 \*

160

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

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

None

19. PROPOSED DEPTH

5200

20. ROTARY OR CABLE TOOLS

Rotary

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

Plat will follow.

22. APPROX. DATE WORK WILL START

May 25, 1970

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	28#	150	150 sxs

\* DESCRIBE LEASE

SW/4

Handwritten notes and stamps, including a grid with a checkmark and the number 16780.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on pre zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and preventer program, if any.



new productive  
Give blowout

24.

SIGNED *[Signature]*

TITLE Agent

DATE May 14, 1970

(This space for Federal or State office use)

PERMIT NO. 70768

APPROVAL DATE

APPROVED BY *[Signature]*

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

Handwritten numbers: 121 8455

## 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.

Before any person shall commence recompletion operations by deepening or plugging back to any source of supply other than the existing producing horizon, 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.