

OIL AND
OF



COMMISSION
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JUL -2 1970

File in _____
File in quadruplicate for State lands.

COLO. OIL & GAS CONS. COMM. INFORMATION AND SERIAL NO.

S/32680

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
Graham Brothers & Exeter Drilling and Exploration Company

3. ADDRESS OF OPERATOR
1010 Patterson Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 660' FSL & 660' FWL
At top prod. interval reported below
At total depth

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

State _____

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

CSWSW 36-5S-56W

12. COUNTY

Washington

13. STATE

Colorado

15. DATE SPUDDED 6/22/70 16. DATE T.D. REACHED 6/25/70 17. DATE COMPL. (Ready to prod. or Plug & Abd.) 6/26/70 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 5343' Gr. 19. ELEV. CASINGHEAD 5353' KB

20. TOTAL DEPTH, MD & TVD 5265 21. PLUG, BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL., HOW MANY _____ 23. INTERVALS DRILLED BY _____ 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 Sch. IES, FDC w/Gamma Ray 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 CEMENTED
8 5/8"	24#	126'	12 1/4"	100 SX.	FIP
					JAM

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS 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	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 _____ DATE _____

See Spaces for Additional Data on Reverse Side

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.
Niobrara	4233	4706	
Ft. Hays	4706	4740	
Carlisle	4740	4819	
Greenhorn	4819	5044	
Bentonite	5044	5144	
D Sand	5144	5185	
J Sand	5185		
Total Depth	5265		

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

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JUN 22 1970

OGCC FORM 2
REV. 7-64

OIL AND GAS CONSERVATION COMMISSION
OF DO



COLO. OIL & GAS CONS. COMM.

5. LEASE DESIGNATION AND SERIAL NO.
S/32680

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
State

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SWSW 36-5S-56W

12. COUNTY OR PARISH
Washington

13. STATE
Colorado

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
 Graham Brothers & Exeter Drilling and Exploration Company

3. ADDRESS OF OPERATOR
 1010 Patterson Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
 660' FSL & 660' FWL
 At proposed prod. zone

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

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 *
 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.

19. PROPOSED DEPTH
 5250'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5343' Gr.

22. APPROX. DATE WORK WILL START
 June 22, 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"	24#	125'	110 sx.

* DESCRIBE LEASE

We proposed to test all shows of oil and/or gas.

Gettin' in...

DVR	
FJP	
HISM	
JAM	<input checked="" type="checkbox"/>
JJD	<input checked="" type="checkbox"/>

Gettin' in 5/10/70

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 *Mahell* TITLE Vice President DATE 6-19-70

(This space for Federal or State office use)
 PERMIT NO. 70 250 APPROVAL DATE _____

APPROVED BY *D.V. Rogers* TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY: 770

See Instructions On Reverse Side

05 121 8465

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.