



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

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

RECEIVED

AUG 2 1974

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hughes 32-5 (27-70)

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Section 5, T27S, R70W

12. COUNTY

Huerfano

13. STATE

Colorado

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

Champlin Petroleum Company

3. ADDRESS OF OPERATOR

P. O. Box 1257, Englewood, Colorado 80110

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

At surface 1900' FNL & 2100' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

74-404

DATE ISSUED

6-7-74

15. DATE SPUDDED

6-10-74

16. DATE T.D. REACHED

6-25-74

17. DATE COMPL. (Ready to prod.)

6-27-74

18. ELEVATIONS (DF, REB, RT, GR, ETC.)

7588' GR, 7596 K.B.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4233

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

Dual-Induction, Integrated Sonic 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 PULLED
8-5/8	28.0	206'	12-1/4"	160 sacks, 2% CaCl ₂	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)
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30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
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31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4160-4090	25 sacks cement
3570-3500	25 sacks cement
240-160	25 sacks cement
0-30	10 sacks cement

33. PRODUCTION

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

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

Dual Induction Log, Integrated Sonic Gamma Ray Log, DST Charts

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

SIGNED

R. A. Scott

TITLE Dist. Drlg. & Prod. Supt.

DATE 7-9-74

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, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Codell	3036	3090	DST #1 IO 10 min. w/wk blow decr. to very weak blow. ISI 60 min. FO 60 min. w/very weak blow for 25 min. & dead to end of test. No gas. FSI 120 min. No liquid. Drill pipe rec. 256' DM. Sampler rec. 2200 cc DM @ 0#, small tr. oil. Rw 1.60 @ 76° F, chl. 3200 ppm. IFP 137#, ISIP 1400#, FFP 137#, FSIP 1381#, IHP 1497#, FHP 1497#, BHT 112° F. Res. pit mud filtrate 2.0 @ 68° F, chl. 3000 ppm.
Dakota	3557	3626	DST #2 IO 5 min. w/very strong blow thruout. No flammable gas to surface. ISI 60 min. FO 60 min. w/very strong blow on 2" side static. In 20 min. 10 MMCF @ 90#, in 30 min. 7.2 MMCF @ 60#, in 32 min. 14.7 MMCF @ 140#, in 45 min. 14.7 MMCF. Froze off in 60 min. Pressures on 1" choke: 500# in 20 min., 500# in 30 min., 630# in 45 min., musty odor. Gas did not burn. FSI 60 min. Rec. 60' water. Rw 2.46 @ 68°F, 2500 ppm chl. Sampler rec. 18.3 cf CO ₂ @ 900#, no liquids. IFP 1385#, ISIP 1438#, FFP 1492#, FSIP 1438#, I&FHP 1761#, BHT 139° F. Res. pit mud filtrate 2.87 @ 70°F, 2000 ppm chl.
Entrada	4135	4233	DST #3 & 3A - MISRUN DST #3B IO 5 min. w/weak blow. ISI 60 min. FO 60 min. w/strong blow & contued thruout test. Sulphur odor in 50 min. Gas did not burn. FSI 120 min. Rec. 750' total fluid: 60' mud, 60' GC muddy water, 525' sli mud & GCW, 70' clear water, 30' mud. No rec. in sampler. Top Rs 1.1 @ 63°F, 6000 ppm chl. Middle Rw 1.95 @ 63° F, 8000 ppm chl. Lower Rw .3 @ 63° F, 20,000 ppm chl. IFP no open. ISIP no good, FFP 196-295#, FSIP 1826#, IHP 2076#, FHP 2043#, BHT 111° F. Res. pit mud filtrate 1.1 @ 62° F, 6000 ppm chl.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	2309	(+5287')
Codell	3064	(+4532')
Purgatory	3680	(+3916')
Morrison	3797	(+3799')
Entrada	4129	(+3467')