

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.

OIL & GAS CONS.

APR 29 1974



00551002

5. LEI

COMM.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Champlin-Aldrich

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Cheyenne Wells

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

Sec. 33-13S-44W

12. COUNTY

Cheyenne

13. STATE

Colorado

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Otherb. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

Mull Drilling Company, Inc.

3. ADDRESS OF OPERATOR

415 Page Court, Wichita, Kansas 67202

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

At surface C NE NE Sec. 33-13S-44W

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

74 59

DATE ISSUED

1-28-74

15. DATE SPUDDED

1-30-74

16. DATE T.D. REACHED

2-11-74

17. DATE COMPL. (Ready to prod.)

3-2-74

(Plug & Abd.)

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

4268 GL, 4278 KB

19. ELEV. CASINGHEAD

4266

20. TOTAL DEPTH, MD & TVD

5430

21. PLUG, BACK T.D., MD & TVD

5430

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-5430

CABLE TOOLS

None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

5408 - 5430 (Open hole) Spergen Dolomite

25. WAS DIRECTIONAL SURVEY MADE

Yes - every bit trip

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, Neutron, Guard Caliper

27. WAS WELL CORED YES ☐ NO ☒ (Submit analysis)DRILL STEM TEST YES ☒ NO ☐ (See reverse side)

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"	20#	329	12-1/4"	250 sx. common	None
5-1/2"	14# & 15.5#	5408	7-7/8"	100 sx. 50-50 Posmix	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER (MD)
2-3/8	5424	None

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5408-5430	100 gallons 15% mud acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
3-2-74		Casing Swab					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
3-4-74	3	--	→	10	-0-	-0-	-0-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	80	-0-	-0-	40		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

Jerry Ranger

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

TITLE

Engineer

DATE April 24, 1974

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.
Spergen	5386	5430	<p>Fine crystalline dolomite</p> <p>DST #1 5368 - 5430</p> <p>TO 2 hrs. Recovered:</p> <p>60' clean gassy oil</p> <p>60' black muddy oil</p> <p>360' dark brown very muddy oil</p> <p>ISIP 1009#/30" FSIP 1009#/45"</p> <p>IFP 127#/30" FFP 264#/90"</p>

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Stone Corral	3103	(+1175)
Neva	3728	(+ 550)
Foraker	3800	(+ 478)
Shawnee	4134	(+ 144)
Heebner	4326	(- 48)
Missouri	4354	(- 76)
Marmaton	4806	(- 528)
Cherokee	4871	(- 593)
Atoka	5014	(- 736)
Morrow	5144	(- 866)
St. Louis	5308	(-1030)
Spergen	5386	(-1108)
RTD	5430	(-1152)