



**L AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO**

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

RECEIVED

JUL 22 1969

COLO. OIL & GAS CONS. COMM.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

#1 State-Mobil

9. WELL NO.

No. 1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

NW SW Sec. 36
Twp. 16 South, Rge. 48 West

12. COUNTY OR PARISH

Cheyenne

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

TREND EXPLORATION LIMITED

3. ADDRESS OF OPERATOR

600 Capitol Life Bldg., Denver, Colorado

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

At surface NW SW Sec. 36, Twp. 16 South, Rge. 48 West

At top prod. interval reported below
Cheyenne County, Colorado

At total depth

14. PERMIT NO.

69 298

DATE ISSUED

6/10/69

15. DATE SPUDDED

6-13-69

16. DATE T.D. REACHED

7-13-69

17. DATE COMPL. (Ready to prod.)

N/A

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

4166.4 GR; 4176 KB

19. ELEV. CASINGHEAD

N/A

20. TOTAL DEPTH, MD & TVD

5386'

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

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22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Rotary

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

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electrical, Sidewall Neutron, Compensated Density

27. WAS WELL CORED

No

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"	24.7#	245'	12 1/2"	180 sacks	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)

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

TREND EXPLORATION LIMITED

SIGNED Glenn A. Dow
GLENN A. DOW

TITLE Vice President

DATE July 17, 1969

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.
DST #1			5178-5188'. Open 5 min., shut in 30 min., open 60 min., shut in 60 min., very weak blow during initial open period, very faint blow during final open period. Recovered 70' of muddy water. IHP 2612, IFP 25, ISIP 1038, FHP 2577, FFP 49, FSIP 1021.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
LOG TOPS:		
Blaine		2189 (+1987)
Stone Corral		2490 (1686)
Shawnee		3644 (+ 532)
Lansing		3866 (+ 310)
Marmaton		4277 (- 101)
Cherokee		4431 (- 255)
Atoka		4619 (- 443)
Morrow		4819 (- 643)
Keyes		5032 (- 856)
St. Louis		5074 (- 898)
"X" Marker		5158 (- 982)
Warsaw		5236 (-1060)
Osage Shale		5284 (-1108)
St. Joe		5314 (-1138)
Kinderhook		5350 (-1174)
Arbuckle		5367 (-1191)
TD		5387 (-1121)