

STATE OF COLORADO

OIL AND GAS CONSERVATION COMMISSION

DEPARTMENT OF NATURAL RESOURCES



00216927

One copy for Patented, Federal and Indian lands.
File in duplicate for State lands.

RECEIVED

MAR 3 1983

COLORADO OIL & GAS CONSERVATION COMMISSION

5. LEASE DESIGNATION AND SERIAL NO.

78/3112S

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lexicon State

9. WELL NO.

41-22

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

22-8N-51W

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

Lexicon Resources Corporation

3. ADDRESS OF OPERATOR

633 17th Street, Suite 2110, Denver, CO 80202

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

At surface C NE NE 660' FNL, 660' FEL

At top prod. interval reported below

At total depth

NAME OF DRILLING CONTRACTOR

Allison Bros. Drilling Co.

14. PERMIT NO.

801864

DATE ISSUED

12/19/80

12. COUNTY

Logan

13. STATE

Colorado

15. DATE SPUDDED 1/30/81 16. DATE T.D. REACHED 2/6/83 17. DATE COMPL. (Ready to prod.) 2/8/81 18. ELEVATIONS (DF, R&B, RT, GR, ETC.) 4165'GR 4171 KB 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 4585'MD 4587'TVD 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL., HOW MANY - 23. INTERVALS DRILLED BY 0-4587' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) DRY 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, CDL

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"	24	222'	12 1/4"	225 sx regular plus	
			7 7/8"	2.4% CaCl	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS 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

33. PRODUCTION

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

Logs As Above

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

SIGNED

Phyllis K. Scott

TITLE

Exploration Mgr.

DATE

2/28/83

See Spaces for Additional Data on Reverse Side

DVR
FJP
HMM
JAM
RCC
LAR
GCM

OCW	FW	UCC	MA	SH	STB	SW
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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.
			<p>Straddle DST 4465'-4484'</p> <p>Open for 45 min. with strong blow. Increased to 2 psi in 10 min., 2 1/2 psi in 18 min. Then started to decrease after 30 min. to a 1/2 psi blow. Closed for 60 min.</p> <p>Open for 30 min. final flow with weak blow. Increased to a 6" water blow in 15 min., then started to decrease after 20 min. to no blow in 30 min. Closed for 60 min.</p> <p>Recovered: 180' muddy water</p> <p>IHP: 2183 IFP: 701-948 ISIP: 1000</p> <p>FHP: 2161 FFP: 985-1009 FSIP: 1009</p>

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	3512'	
Ft. Hays	3857'	
Carlile	3902'	
Greenhorn	4095'	
Bentonite	4250'	
"D" Sand	4344'	
"J" Sand	4442'	
Total Depth	4585'	