



00216927

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

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. or Plug & Abd.) 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 ROTARY TOOLS 0-4587' CABLE TOOLS -

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 30. TUBING 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 (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
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

DVR
FJP
HMM
JAM
RCC
LAR
GCM



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.

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			<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>	<p>Niobrara 3512'</p> <p>Ft. Hays 3857'</p> <p>Carlile 3902'</p> <p>Greenhorn 4095'</p> <p>Bentonite 4250'</p> <p>"D" Sand 4344'</p> <p>"J" Sand 4442'</p> <p>Total Depth 4585'</p>		