

KANSAS DRILLERS LOG

S. 4 T. 18 R. 16 ~~E~~ XX

API No. 15 — 139 — 20,026
County Number

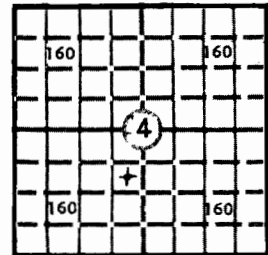
Loc. SE NE SW

County OSAGE

Operator
REX & MORRIS DRILLING COMPANY

640 Acres
N

Address
P. O. BOX 334, EL DORADO, KANSAS 67042



Well No. 1 Lease Name ARB

Footage Location
1650 feet from (S) line 2310 feet from (W) line

Locate well correctly
Elev.: Gr. 1030 LAUGHLIN-SIMMONS

Principal Contractor **ALCO DRILLING CO., INC.** Geologist **JOSEPH E. MORELAND, JR.**

Spud Date 19 FEBRUARY 1979 Total Depth 1520' KB P.B.T.D.

Date Completed 22 FEBRUARY 1979 Oil Purchaser NONE

DF KB 1035

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE CASING	9"	7" OD	24#	222'	COMMON	75	3% CALCIUM CHLORIDE

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
NONE			NONE		

TUBING RECORD

Size	Setting depth	Packer set at
NONE		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
NONE	

INITIAL PRODUCTION

Date of first production NONE	Producing method (flowing, pumping, gas lift, etc.) NONE
RATE OF PRODUCTION PER 24 HOURS	Oil NONE bbls. Gas NONE MCF Water NONE bbls. Gas-oil ratio NONE CFPB
Disposition of gas (vented, used on lease or sold) NONE	Producing interval (s) NONE

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

4-18-66

Well No. 1	Lease Name ARB	DRY HOLE
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S 4 T 18 R 16 E SE NE SW

WELL LOG
 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.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
ALCO DRILLING CO., INC. - LOG				
SOIL	0	1	LANSING	410
LIME	1	5	BASE LANSING	520
SHALE	5	19	KANSAS CITY	617
SAND	19	28	BASE KC	816
LIME	28	54	CLEVELAND SD	851
SHALE	54	62	BASE CLEVE SD	862
LIME	62	81	MARMATON LS	968
SHALE	81	85	CHEROKEE SHALE	1092
LIME WITH SHALE BREAKS	85	133	ARDMORE LIME	1160
SHALE	133	144	UPPER BTVL SD	1249
LIME SANDY	144	150	BASE UPPER BTVI	1257
SHALE WITH LIME STREAKS	150	214	MISS DOLOMITE	1488
SHALE	214	385	RTD	1520
SHALE WITH LIME STREAKS	385	423	NO SHOWS	
SAND	423	433	NO TESTS	
LIME	433	518	NO LOGS	
SAND	518	556		
SHALE	556	618		
LIME	618	652		
SHALE WITH LIME STREAKS	652	707		
LIME WITH SHALE STREAKS	707	812		
SHALE WITH SANDY SHALE	812	892		
SHALE WITH LIME STREAKS	892	1047		
LIME	1047	1051		
SHALE	1051	1064		
LIME	1064	1082		
SHALE WITH LIME STREAKS	1082	1118		
SHALE SANDY	1118	1268		
SHALE (RTD & TD)	1268	1520		
DRY & ABANDONED 12 SACKS CEMENT AT 225' & 10 SACKS CEMENT AT 50'				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	Signature
	OFFICE MANAGER
	Title
	17 SEPTEMBER 1979
	Date