

State Geological
WICHITA BRANCH
KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well.

API No. 15 — 193 — 20,192
County Number

Operator

Abraxas Petroleum Corp.

Address

Box 17485 San Antonio, Texas 78217

Well No.

#1

Lease Name

Lewis

Footage Location

1980

feet from (N) (S) line

1980

feet from (E) (W) line

Principal Contractor

Rains & Williamson Oil Co Inc

Geologist

Glenn Tracy

Spud Date

December 19, 1979

Total Depth

4650'

P.B.T.D.

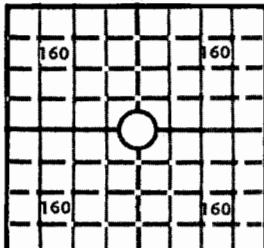
4650'

Date Completed

January 4, 1980

Oil Purchaser

640 Acres
N



Locate well correctly

3325'

Elev.: Gr.

DF KB

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	12 1/4	8 5/8	20	287	50-50 Pos	200	2% gel, 3% CaCl

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)				
		P&A				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas bbls.	Water MCF	Gas-oil ratio bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)					Producing interval(s)	

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.

C-10-1972

Operator

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Well No.	Lease Name
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S T R E
 W**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

See attached

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

Date Received



Signature

President

Title

January 17, 1980

Date

918LG

DRILLER'S LOG

COMPANY: Abraxas Petroleum Corporation

SEC. 15 T. 8S R. 36W

LOC. C NW SE

WELL NAME: Lewis #1

COUNTY: Thomas

RIG NO. #1

TOTAL DEPTH 4650'

ELEVATION

COMMENCED: 12-19-79 COMPLETED: 1-4-80

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 287' w/200 sx. 50/50 poz., 3% gel, 2% cc.

PRODUCTION: D&A

LOG

(Figures Indicate Bottom of Formations)

Shale & Lime	1800
Shale	2160
Shale & Sand	2547
Lime & Shale	2841
Shale & Lime	3009
Shale	3240
Lime	3665
Shale & Lime	3848
Lime & Shale	4460
Lime	4650
<u>ROTARY TOTAL DEPTH</u>	<u>4650</u>

STATE OF Kansas) SS:
COUNTY OF Sedgwick)