

WELL COMPLETION REPORT AND *State Geological Survey*
 DRILLER'S LOG

S. 10 T. 23S R. 24 W

API No. 15 — 083 — 20, 857
 County Number

Loc. NW SE SE

County Hodgeman

Operator
 American Energies Corporation

Address
 575 Fourth Financial Center, Wichita, Ks. 67202

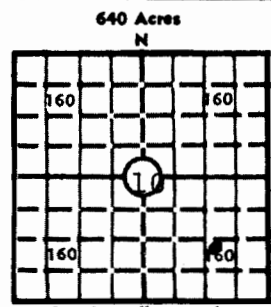
Well No. 1 Lease Name Knoefler "A"

Footage Location
 990 feet from (N) (S) line 990 feet from (E) (W) line

Principal Contractor Husky Drilling Co. Geologist Charley Shank

Spud Date 6-17-81 Date Completed 6-24-81 Total Depth RTD 4622' P.B.T.D. N/A

Directional Deviation Oil and/or Gas Purchaser KOCH



Elev.: Gr. 2362'

DF 2364' KB 2367'

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 1/2"	8 5/8"	23#	463'	60-40POZ	275	2% gel 3% cc
Production	7 7/8"	4 1/2"	10 1/2"	4614'	60-40POZ	150	salt saturated

LINER RECORD NONE

PERFORATION RECORD (In Open Hole)

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		4614-21'

TUBING RECORD

Size	Setting depth	Pecker set at
2"	4610	NONE

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
100 gal. 15% INS	4614-22'

INITIAL PRODUCTION

Date of first production 8-5-81	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 10 bbls. Gas 0 MCF Water 25 bbls. Gas-oil ratio NA CFPB
Disposition of gas (vented, used on lease or sold) NONE	Producing interval (s) 4614-22'

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, 245 No. Water, Wichita, Kansas 67202. 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.

Operator American Energies Corporation

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

Well No. 1 Lease Name Knoefler "A"

S 10 T 23S R 24 E W Hodgeman Co., Ks.

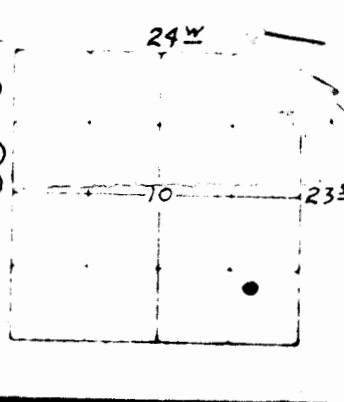
WELL LOG

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
DST#1 4600-22', 30(30)60(60). Wk. blow to fair blow. Rec. 30' oil, Gv. 35%, 180' Sl O&GWCM(2% oil, 8% gas, 8 % water, 82% mud). Hyd. 2326 & 2294#, SIPS 1177 & 1102#, FPs 96-107# & 128-150#. Temp. 127°.				

FORMATION TOPS	LOG	SAMPLES
Anhydrite	.1546 (+821)	.1554 (+813)
Heebner	.3895 (-1528)	.3901 (-1534)
Lansing	.3943 (-1576)	.3948 (-1581)
B/Kc	.4365 (-1998)	.4371 (-2004)
Fort Scott	.4508 (-2141)	.4514 (-2147)
Cherokee	.4535 (-2168)	.4537 (-2170)
Conglomerate	.4588 (-2221)	.4592 (-2225)
Mississippi Chert	.4606 (-2239)	.4614 (-2247)
Mississippi Dolo.	.4614 (-2247)	.4618 (-2251)
Total Depth	.4618 (-2251)	.4622 (-2255)



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

Date Received

Van F. Griffin
Van F. Griffin, Signature President

Title

September 1, 1981

Date

Lh0681