

KANSAS

**WELL COMPLETION REPORT AND
DRILLER'S LOG**

API No. 15 — 115 — 20,779
County Number

Operator Jay Energy Development Corp.

Address Box 1097, Hesston, Kansas 67062

Well No. 1 Lease Name Jirak "A"

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

Principal Contractor Ks. Drlg. & Well Serv., Inc. Geologist H. J. Groves

Spud Date 8-5-81 Date Completed 8-8-81 Total Depth 2400' P.B.T.D. 2398'

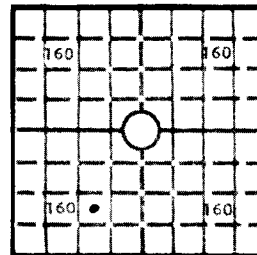
Directional Deviation Oil and/or Gas Purchaser Clear Creek/Clover

S. 6 T. 19S R. 4E E W

Loc. NW, SE, SW

County Marion

640 Acres
N



Locate well correctly

Elev.: Gr. 1369'

DF 1374' KB 1377'

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		8 5/8"		199'	Class A Common	100	2% CACL
Production		4 1/2"		2398' KB	60-40 Pozmix	50	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Steel Carrier	2346-50
			2	Steel Carrier	2352-62

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	2340'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal. 15% MCA acid	2346-62
50,000# sand plus 5600 bbl water frac	2346-62

INITIAL PRODUCTION

Date of first production <u>12/15/81</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>5</u> bbls. Gas <u>22</u> MCF Water <u>95</u> bbls. Gas-oil ratio <u>4400</u> CFPB
Disposition of gas (vented, used on lease or sold) <u>Sold</u>	Producing interval (s) <u>2346-62</u>

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.

State Geological Survey
WICHITA BRANCH

and

erator

Jay Energy Development Corp.

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

Well No. #1	Lease Name Jirak "A"	OIL
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S 6 T 19 S R 4 E E W		
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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
0-1799 lime, shale				
1799-2338 Lans. K.C.				
2338-2400 Miss				
2400 TD				

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

Date Received	<p><i>Alan P. [Signature]</i></p> <p>Signature</p> <p><i>President</i></p> <p>Title</p> <p><i>2/8/82</i></p> <p>Date</p>
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