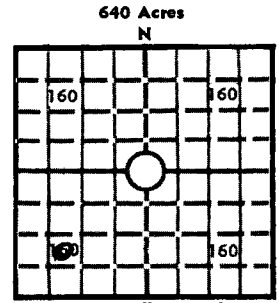


RECEIVED 34-535W
15-189-20457

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

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

S. 23 T. 34 R. 35 E
W
Loc. C NE SW SW
County Stevens



Elev.: Gr. 2971
Locate well correctly
DF N/A KB 2976

API No. 15 — 189 — 20,457
County Number

Operator
Mohawk Energy Corp.

Address
2401 Fourth National Bldg. Tulsa, Oklahoma 74119

Well No. #1 Lease Name Taylor ELERDING

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

Principal Contractor Gabbert-Jones, Inc. Geologist Bob Posey

Spud Date July 4, 1979 Total Depth 6670 P.B.T.D. 6528

Date Completed Aug. 14, 1979 Oil Purchaser

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	23#	1672	Howco lt. wt. & regular		3% c.c.
Production	7-7/8	4-1/2	10.50#	6587	50-50 Pozmix	250	12-1/2# Gilsonite

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	jet d.p.	6535-6541
			4	" "	6183-6186

Size	Setting depth	Packer set at
1-3/8"	6190	bridge plug at 6280'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal. MCA acid, 20,000 gal. gel diesel, 14,000# sand	6535-6541
750 gal. MCA acid, 19,000 gal. gel diesel, 12,000# sand	6183-6186

INITIAL PRODUCTION

Date of first production 8-14-79 Producing method (flowing, pumping, gas lift, etc.) Field Test - Flowing

RATE OF PRODUCTION PER 24 HOURS
Oil None Gas 625 Water None Gas-oil ratio CFPB
bbls. MCF bbls.

Disposition of gas (vented, used on lease or sold) Vented Producing interval (s) 6183-6186

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.

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Elerding	Gas
S 23 T 34 R 35 E W		

WELL LOG			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.				
FORMATION DESCRIPTION, CONTENTS, ETC.	FEET	FEET	NAME	DEPTH
	From:	To:		
Surface Clay - sand - redbed	0	814	Heebner	4321 (-1345)
Redbed-Sand	814	1188	Toronto	4345 (-1369)
Redbed	1188	1512	Lansing	4369 (-1393)
Redbed-Anhy	1512	1673	Marmaton	5150 (-2174)
Anhy-Redbed-Sand	1673	2080	Cherokee	5586 (-2610)
Redbed-Sand-Shale	2080	2374	Morrow	5855 (-2879)
Lime-Shale	2374	5955	Chester	6210 (-3234)
Shale-Lime	5955	6063	St. Genevieve	6512 (-3536)
Lime-Shale	6063	6429	St. Louis	6577 (-3601)
Lime	6429	6453		
Lime-Shale	6453	6487		
Lime	6487	6559		
Lime-Shale	6559	6670		
TD		6670		

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

Date Received	Signature <u>Troy W. Mahoney</u> Troy W. Mahoney Vice President Title Date
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33-34-3270

23-34-35W

GABBERT-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG

Elerding #1
NE SW SW Sec 23-34S-35W
Stevens County Kansas

Commenced: 7-4-79

Completed: 7-22-79

OPERATOR: Mohawk Energy Corp.

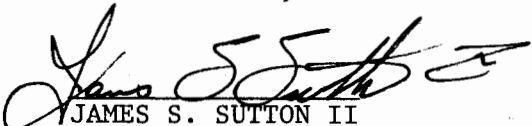
From	Depth to	Formation	Remarks
0	814	Surface Clay-Sand-Redbed	Ran 42 jts of 23# 8 5/8" csg
814	1188	Redbed-Sand	set @ 1672' Cemented w/
1188	1512	Redbed	650 sks L. W. 2% CC +
1512	1673	Redbed-Anhy	150 sks Common 3% CC
1673	2080	Anhy-Redbed-Sand	PD @ 12:30 a.m. 7-6-79
2080	2374	Redbed-Sand-Shale	1" w/100 sks Common
2374	5955	Lime-Shale	Job Complete @ 3:30 a.m.
5955	6063	Shale-Lime	7-6-79
6063	6429	Lime-Shale	
6429	6453	Lime	
6453	6487	Lime-Shale	Ran 162 jts of 10 1/2# 4 1/2"
6487	6559	Lime	csg set @ 6588' Cemented
6559	6670	Lime-Shale	w/250 sks 50/50 Posmix
			12 1/2# Gilsonite per sack
			PD @ 4:30 a.m. 7-22-79

6670 - TD

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

I, the undersigned, being duly sworn on oath, state that the above Drillers' Well Log is true and correct to the best of my knowledge and belief and according to the records of this office.

GABBERT-JONES, INC.


JAMES S. SUTTON II

Subscribed and sworn to before me this 31st day of July, 1979.


ELIZABETH J. EDWARDS-NOTARY PUBLIC

My Commission expires February 6, 1983.