

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 083 — 20,792
 County Number

S. 8 T. 22S. 23 R. W

Loc. NE SE SW

County HODGEMAN

Operator
 AMERICAN ENERGIES CORPORATION

Address
 575 FOURTH FINANCIAL CENTER

Well No. 1 Lease Name SELFRIDGE

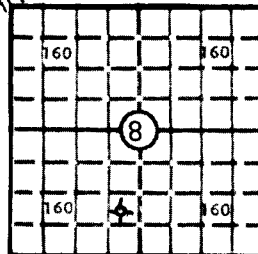
Footage Location
 990 feet from (N) (S) line 2310 feet from (E) (W) line

Principal Contractor HUSKY DRILLING CO. Geologist CHARLEY SHANK

Spud Date 12-6-80 Date Completed 12-14-80 Total Depth 4701' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

State Geological Survey
 WICHITA, KANSAS



Locate well correctly

Elev.: Gr. 2400

DF KB 2405

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 Csg.	12 1/4"	8 5/8"	24#	317'	Common	250	2% gel, 3% cc

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.)			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	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, 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 LOG
DRY HOLE, SWDW, ETC.:
DRY HOLE

Well No.

1

Lease Name

SELFRIDGE

S 8 T 22S 23 R 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

DST#1 4655-71' 30(30)30(30).
Very weak blow for 25 min. Rec.
5' O Spk M. Hyd 2614 & 2608#,
FPs 19-29 & 29-29#. SIPS 48 & 48#
Temp. 119°.

DST#2 4672-4701' 30(30)30(30).
Weak blow for 60 min. Rec. 90'
Mdy W. w/scum oil in tool. Hyd
2648 & 2638#. FPs 48-68 & 78-97#.
SIPS 1435 & 1395#. Temp. 121°.

D&A

Electric Log

Anhy	1667 + 738
Heebner	3970 - 1565
Lansing	4024 - 1619
B/KC	4407 - 2002
Ft. Scott	4568 - 2163
Miss.	4668 - 2263
LTD	4702 - 2297

COMMENCED: December 6, 1980
COMPLETED: December 14, 1980

Rotary Total Depth: 4701'

LOG

0 - 130 Surface soil, shale
& post rock

130 - 320 Soil & sand

320 - 820 Shale & sand streaks

820 - 1147 Red Bed & shale

1147 - 1340 Sand

1340 - 1669 Shale & sand

1669 - 1703 Anhydrite

1703 - 1756 Shale & shells

1756 - 4225 Shale & lime

4225 - 4500 Lime

4500 - 4671 Lime & shale

4671 - 4695 Chert

4695 - 4701 Lime

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

Date Received

Ronald S. Schaefer
Signature

Operations Manager

December 19, 1980
Title

Date