

S. 33 WICHITA, BRANCH
T. 25 R. 25 W

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15 — 065 — 21,263
County Number

Operator ENERGY THREE, INC.

Address P. O. Box 1505, GREAT BEND, KANSAS 67530

Well No. 4 Lease Name RICE Estate

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

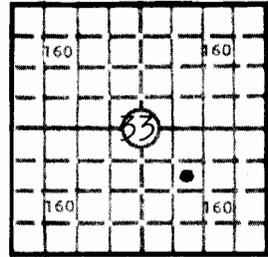
Principal Contractor BIG SPRINGS DRILLING Geologist RALPH W. RUWWE

Spud Date 9-3-80 Date Completed 9-12-80 Total Depth 4010 P.B.T.D. 3930

Directional Deviation Oil and/or Gas Purchaser KOCH

Loc. SE NW SE
County GRAHAM

640 Acres
N



Elev.: Gr. 2464

DF KB 2469

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"	28#	263'	COMMON	175	3% CC, 2% GEL
PRODUCTION	7 7/8"	4 1/2"	9 1/2#	4000'	COMMON	125	NONE

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DEEP PENT.	3920 - 3923

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 GAL. 20% REG.	3920-3923

INITIAL PRODUCTION

Date of first production 10-9-80	Producing method (flowing, pumping, gas lift, etc.) PUMPING
RATE OF PRODUCTION PER 24 HOURS	Oil 25 bbls. Gas MCF 11 bbls. Water Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s) 3920-3923

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 ENERGY THREE, INC. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: OILWELL

Well No. 4 Lease Name RICE

S 33 T 9S R 23 ^{XR} W GRAHAM COUNTY, KANSAS

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
CLAY, SHALE, SAND	-0-	263	GREAT GUNS	RAN OPEN
SAND AND SHALE	263	2040	HOLE LOG FROM	4010 TO
ANHYDRITE	2040	2083	-0- ON	9-11-80
SHALE AND SHELLS	2083	3120	L-K WIRELINE	RAN CASED
SHALE AND LIME	3120	3767	HOLE LOG FROM	3972 TO
LIME	3767	3932	3400 ON	9-17-80
LIME AND SHALE	3932	3932		
LIME	3932	4010		
RTD 4010				

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

Date Received _____
 Signature R. D. Standlee
 Title EXECUTIVE VICE-PRESIDENT
 Date 10-15-80

57209

K. G. S. LIBRARY BIG SPRINGS DRILLING, INC.

33-9-23W
SE NW SE

P.O. BOX 8287
MUNGER STATION
WICHITA, KANSAS 67208

SUITE 29 • 400 NORTH WOODLAWN • (316) 681-1732

September 17, 1980

DRILLERS LOG

Re: Rice Estate No. 4
SE NW SE
Sec. 33-Twp 9s- Rq 23W
Graham County, Kansas

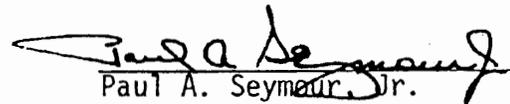
OPERATOR: Energy Three, Inc.
CONTRACTOR: Big Springs Drilling, Inc.
COMMENCED: 9-3-80
COMPLETED: 9-12-80

Surface Pipe: 263 ft. of 8 5/8" w/175 Common 2% gel 3% ccl

0	263	Clay, Shale, Sand
263	2040	Sand and Shale
2040	2083	Anhydrite
2083	3120	Shale and Shells
3120	3767	Shale and Lime
3767	3932	Lime
3932	3932	Lime and Shale
3932	4010	Lime
4010		RTD

We certify that the above and foregoing is a true and correct copy of the log on the # 4 Rice Estate located in Graham County, Kansas.

BIG SPRINGS DRILLING, INC.


Paul A. Seymour, Jr.

Subscribed and sworn to before me this 17th day of September, 1980.


LaDonna F. Landrum Notary Public

My Commission Expires:

August 18, 1984

