

KANSAS DRILLERS LOG

API No. 15 — 033 — 20,228
County Number

Operator

Energy Reserves Group, Inc.

Address 5015 North Pennsylvania, Suite 100 Okla City, Okla 73112

Well No. #1 Lease Name Geneva Robbins

Footage Location 660' feet from (N) line 660' feet from (E) line

Principal Contractor Rains & Williamson Geologist J. Palmer

Spud Date 6-29-1977 Total Depth 5475' P.B.T.D. --

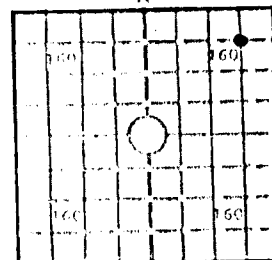
Date Completed 7-13-1977 Oil Purchaser --

S. 33 T. 34 R. 20 W

Loc. C NE NE

County Comanche

640 Acres
N



Locate well correctly
1723'

Elev.: Gr. 1729' KB 1731'

DF 1729' KB 1731'

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	20#	670	HOWCO Lite Regular	250 200	3% CC 2% Gel

LINER RECORD

Top, ft. Bottom, ft. Sacks cement

PERFORATION RECORD

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 bbls. 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, 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.

Energy Reserves Group, Inc.

DESIGNATE TYPE OF COMB.: OIL, GAS,
DRY HOLE, SW, ETC.:

33-34-20W

Well No. #1	Lease Name Geneva Robbins	Dry Hole
S 33 T34S R 20 Q 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
Limestone Shale	4460'	4945'	Heebner	4250'
Sandstone & Shale	5323'	5442'	Lansing	4460'
DST #1	5346'	5394'	B/KC	4945'
Miss. run, hole in pipe, had 4000'			Marmaton	5051'
heavily gas cut drilling mud in			Cherokee	5202'
pipe; plus 30-60' gas in pipe;			Morrow Sh.	5323'
bottom 600' of the drilling mud			Mississippi	5442'
had specks of gas cut oil.			TD	5475'
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received

Signature

Senior Geologist

Title

August 4, 1977

Date