

KANSAS DRILLERS LOG

S. 31 T. 22S R. 11W E
W
Loc. 850' FWL 1200' FSL
County Stafford

API No. 15 —————
County Number

Operator
Energy Reserves Group, Inc.

Address
217 N. Water Wichita, Kansas 67202

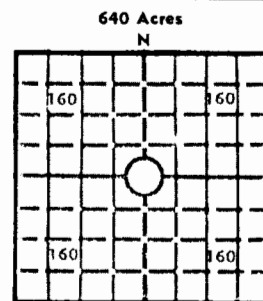
Well No. 8 Lease Name A. Allen

Footage Location
850 feet from (N) (S) line 1200 feet from (E) (W) line

Principal Contractor Brandt Drilling Co., Inc. Geologist Raymond Palmer

Spud Date 3-7-78 Total Depth 4245 P.B.T.D.

Date Completed 3-27-78 Oil Purchaser



Locate well correctly
Elev.: Gr. 1815
DF 1825 KB 1827

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#	565	50/50 poz	435	2% Cl 2% Gel
					common	100	2% CaCl
Production	5 1/2"	7 7/8"		3590	light weight	150	10% salt
					50/50 poz	125	2% gel, 10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

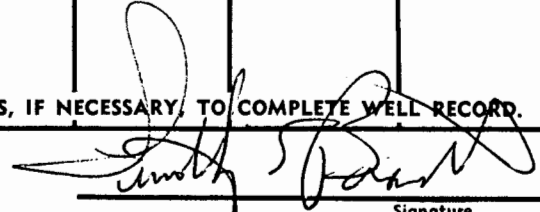
Size	Setting depth	Packer set at			

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	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

Operator Energy Reserves Group, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: gas	
Well No. 8	Lease Name A. Allen		
S <u>31</u> T <u>22</u> R <u>11</u> ^E _W Stafford County, Kansas			
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.	TOP	BOTTOM	NAME
Sand & shale	0	560	
Anhydrite	560	580	
Shale, lime & gyp	580	1570	
Lime & shale	1570	2400	
Sand & sandy lime	2400	2675	
Lime, chalky	2675	2740	
Shale	2740	2775	
Lime, chalky & xln	2775	3077	
Shale, black	3077	3085	Heebner
Shale, sandy	3085	3215	
Lime, brown	3215	3224	
Shale	3224	3241	
Lime, xln	3241	3489	Lansing
Dolomite & shale	3489	3531	
Dolomite, xln	3531	4180	Arbuckle
Granite wash	4180	4245	
RTD	4245		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature		
	Gen. Mgr. Title		
	April 11, 1978 Date		