

WICHITA BRANCH

KANSAS DRILLERS LOG

S. 20 T. 23 R. 15 W

API No. 15 — 145 — 20,454
County Number

Loc. W2 SW NE

County Pawnee

Operator
Alpine Drilling Co.

Address
800 Bitting Building Wichita, Kansas 67202

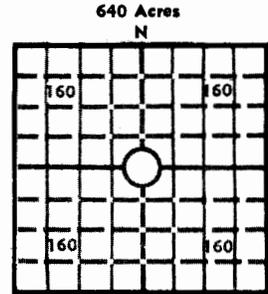
Well No. #1 Lease Name Hall

Footage Location
330 feet from ~~XX~~ (S) line 330 feet from ~~XX~~ (W) line

Principal Contractor Sterling Drilling Geologist Jon T. Williams, Jr.

Spud Date 2-12-77 Total Depth 4224 P.B.T.D.

Date Completed 3-22-77 Oil Purchaser



Locate well correctly
Elev.: Gr. 2034
DF 2040 KB 2043

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	343	common	275	2%gel, 3% cc
Production	7-7/8	5-1/2	14	4159	common	150	2%gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	D.P. Jet	3801-04

Size	Setting depth	Packer set at
2-3/8"	4156.29	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize w/250 gals 7-1/2% MCA & 750 gals 15% HCL	3801-04
Acidized w/1000 gals 28% acid	

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)			

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 644.

operator

ALPINE DRILLING CO., INC.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: SWDW

Well No.
1

Lease Name
HALL

S 20 T 23 R 15^E_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
			<u>LOG TOPS</u>	
			Heebner	3513 -1470
			Toronto	3532 -1489
			Douglas	3551 -1508
			Brown Lime	3644 -1601
			Lansing	3653 -1610
			B/Kansas City	3900 -1856
			Conglomerate Shale	4006 -1963
			Conglomerate Chert	4021 -1976
			Simpson Shale	4112 -2069
			Simpson Sand (Shaly)	4138 -2095
			Arbuckle	4144 -2101
			LTD	4224 -2181
			RTD	4224 -2181

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

Date Received

John T. Williams Jr.
JOHN T. WILLIAMS, JR. Signature
PRESIDENT Title

March 23, 1977

Date

280551