

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 185 — 21094
County — State Geological Survey
WICHITA, BRANCH

Operator
Alpine Drilling Co., Inc.

Address
200 E. First, Suite 500, Wichita, KS 67202

Well No. 1 Lease Name Crissman

Footage Location
990 feet from (N) ~~XXX~~ line 990 feet from (E) ~~XXX~~ line

Principal Contractor Husky Drilling Co., Inc. Geologist Jeffrey A. Burk

Spud Date 7-28-80 Date Completed 8-3-80 Total Depth 4070 P.B.T.D.

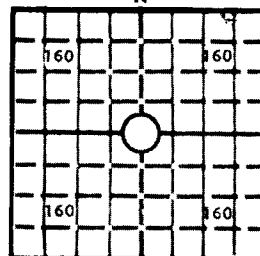
Directional Deviation Oil and/or Gas Purchaser

S. 20 T. 23S. 14W E

Loc. SW NE NW

County Stafford

640 Acres
N



Locate well correctly

Elev.: Gr. 1962

DF 1965 KB 1967

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#	272	common	225	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	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, 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 Alpine Drilling Co., Inc. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole

Well No. 1 Lease Name Crissman
S 20 T 23 S R 14 W 5 X
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
			Spl Tops	
			Anhydrite	881
			B/Anhydrite	910
			Heebner	3435 -1467
			Toronto	3453 -1485
			Douglas	3476 -1508
			Brown Lime	3570 -1602
			Lansing	3580 -1612
			B/Kansas City	3817 -1849
			Conglomerate	3880 -1912
			Viola	3910 -1942
			Simpson Shale	4000 -2032
			Simpson Sand	4024 -2061
			Arbuckle	4051 -2083
			RTD	4070 -2103

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

Date Received

Jon T. Williams, Jr.,
President

Title

August 4, 1980

Date



200 East First, Suite 500
~~800 Biting Dog~~
Wichita, Kansas 67202
Phone 316 - 263-7904
Mobile Phone 316 - 793-7859 Unit 7070

20-23-14W

August 6, 1980

WELL LOG-----Crissman No. 1
Located: SW NE NW of Sec.20-23S-14W, Stafford Co., Kansas

OWNER: Alpine Drilling Co., Inc.
ROTARY CONTRACTOR: Husky Drilling Co., Inc.

COMMENCED: July 28, 1980
COMPLETED: August 3, 1980

Rotary Total Depth: 4070

Log

0 - 275 Surface sand
275 - 350 Shale - Red Bed
350 - 415 Sand
415 - 881 Shale & Red Bed
881 - 910 Anhydrite
910 - 1365 Shale & shells
1365 - 1990 Shale - lime shells
1990 - 3835 Lime & shale
3835 - 4070 Lime

Casing Record

Ran 6 jts., 24#, used 8-5/8" casing,
tallied 265.33 set at 272 KB w/225
sx common, 2% gel, 3% cc, plug down
at 8:00 p.m. 7-28-80 by Sun.

Plugged & Abandoned 8-3-80.