

KANSAS DRILLERS LOG

API No. 15 — 185 — 20,659-A
County Number

S. 21 T. 25 R. 14 ^K/_W
 Loc. C NW SW
 County Stafford

Operator
Alpine Drilling Co., Inc.

Address
800 Biting Building Wichita, Kansas 67202

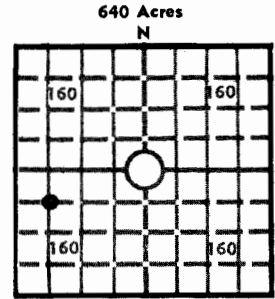
Well No. #1 Lease Name English OWWO

Footage Location 660' FNL 660' FWL
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Sterling Drilling Co. Geologist

Spud Date July 14, 1977 Total Depth 4272' P.B.T.D.

Date Completed July 24, 1977 Oil Purchaser



Elev.: Gr. 1986 Old
 DF 1992 Old ^{KB} 1995 Old

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	284'	Set by previous operator		
Production	7-7/8	4-1/2	10.5	4270'	common	100	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type D.P. Jet	Depth interval
			2	D.P. Jet	4182-92
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
750 gallons 7-1/2% MCA	4182-92'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.) <u>Swabbing</u>			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water 3 bbls/hr bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s) <u>D&A</u>	

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.

Operator ALPINE DRILLING CO., INC.

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

Well No. NO. 1 Lease Name ENGLISH (OWWO)

S 21 T 25 S R 14 W 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
			OLD LOG TOPS	
			Heebner	3578 -1587
			Toronto	3603 -1612
			Douglas	3620 -1629
			Brown Lime	3724 -1733
			Lansing Kansas City	3751 -1760
			Miss	4170 -2179
			Viola	4232 -2241
			OTD	4255 -2264

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

Date Received

JON T. WILLIAMS, Signature JR.
PRESIDENT

Title

JULY 26, 1977

Date