

**KANSAS DRILLERS LOG**

S. 13 T. 34 R. 26 <sup>N</sup>/<sub>W</sub>

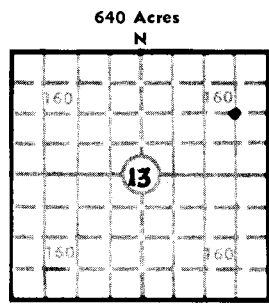
API No. 15 — 119 — 20,331  
County Number

Loc. C E2 NE

Operator  
Mesa Petroleum Company

County Meade

Address  
P. O. Box 2009 Amarillo, Texas 79189



Well No. #1-13 Lease Name Goodnight

Locate well correctly  
 Elev.: Gr. 2106'

Footage Location  
1320 feet from (N)  line 660 feet from (E)  line

Principal Contractor Sage Drilling Co. Geologist Don Huber

Spud Date 1/2/79 Total Depth 5900' P.B.T.D. ---

DF 2115' KB 2117'

Date Completed 1/16/79 Oil Purchaser ---

**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	720'	35:65 Poz	500	6% gel, 2% CaCl

**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	CFPB
	bbls.	MCF	bbls.		
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.

Operator Mesa Petroleum Co. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1-13 Lease Name Goodnight Dry Hole

S 13 T 34 S R 26 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
No DST's			Heebner Toronto Lansing Marmaton Morrow Chester	4340 4354 4506 5219 5636 5682

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

Date Received

*C. Brad Crouch*  
 C. Brad Crouch Signature  
 Staff Engineer Title  
 1/29/79 Date