

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG OWS - 00055-0001

API No. 15 - OWWO - County Number

Operator Calvin Noah

Address 329 N. Birch, Valley center, Ks 67147

Well No. 1 Lease Name Dorothy D. Horn

Footage Location 330 feet from (N) (S) line 420 feet from (E) (W) line

Principal Contractor Abercrombie Drlg, Inc. Geologist Calvin Noah

Spud Date 10-20-80 Date Completed 1-2-81 Total Depth 4020 P.B.T.D. 3942

Directional Deviation Oil and/or Gas Purchaser ?

State Geological Survey WICHITA, KANSAS S. 11 T. 10 R. 22 K W SE County Graham 640 Acres N 160 160 160 160 Elev.: Gr. 2290 DF 2294 KB 2295

CASING RECORD

Report of all strings set - surface, intermediate, production, etc.

Table with 8 columns: Purpose of string, Size hole drilled, Size casing set (in O.D.), Weight lbs/ft., Setting depth, Type cement, Sacks, Type and percent additives. Rows include Surface Csg. and Production.

LINER RECORD

PERFORATION RECORD

Tables for Liner Record (Top, Bottom, Sacks cement) and Perforation Record (Shots per ft., Size & type, Depth interval). Tubing Record (Size, Setting depth, Packer set at).

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with 2 columns: Amount and kind of material used, Depth interval treated. Rows include 250 gal mud acid and Foam Frac. 120 Sx 20/40 sand & 367,000 SCF Nitrogen.

INITIAL PRODUCTION

Table for Initial Production with fields for Date of first production, Producing method, Rate of production per 24 hours (Oil, Gas, Water, Gas-oil ratio), and Disposition of gas.

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.

Operator Calvin Noah		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: OIL
Well No. 1	Lease Name Dorothy D, Horn	
S 11 T 10 R 22 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>New Log Tops</u>				
Topeka	3314	(-1019)		
Heebner	3524	(-1229)		
Toronto	3547	(-1252)		
Lansing	3562	(-1267)		
BKC	3781	(-1486)		
Pawnee Lm	3854	(-1559)		
Cgl. Cheft	3908	(-1613)		
Arbuckle	3976	(-1681)		
RTD	4020	(-1725)		

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

Date Received	<i>Calvin Noah</i>
	Signature
	<i>operator</i>
	Title
	<i>1-23-81</i>
	Date

0699L