

IMPORTANT
Kans. Geo. Survey request
samples on this well.

13-5-296

KANSAS DRILLERS LOG

API No. 15 — 039 — 20,432
County Number

Operator

Nelson Petroleum Company

Address

2301 Fourth National Bank Building Tulsa, Okla 74119

Well No.

#1

Lease Name

Phyllis McKay

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Abercrombie Drilling, Inc

Geologist

Neil Sikes

Spud Date

November 8, 1978

Total Depth

4390'

P.B.T.D.

Date Completed

November 17, 1978

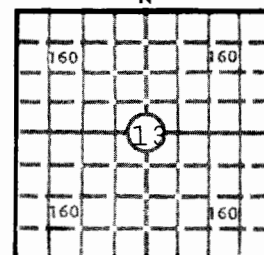
Oil Purchaser

S. 13 T. 5 R. 29 E

Loc. NE NW NW

County Decatur

640 Acres



Locate well correctly

Elev.: Gr. 2699'

DF 2705' KB 2707'

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#	271'	60/40 pos.	200	3% Ca.Cl. 2% gel.

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at
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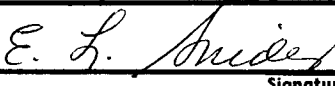
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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, 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 Nelson Petroleum Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole	
Well No. 1	Lease Name Phyllis McKay		
S 13 T 5S R 29W E W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
Surface soil, sand & shale	0	271	SAMPLE TOPS: Anhydrite 2476' (+233) B/Anhydrite 2511' (+198) Heebner 3820' (-1111) Base Kansas City 4065' (-1350) Mississippian 4330' (-1621)
Shale	271	1226	
Shale & sand	1226	2065	
Sand & shale	2065	2380	
Shale	2380	2476	
Anhydrite	2476	2511	
Shale	2511	2625	
Shale & Lime	2625	2842	
Shale	2842	3083	
Lime & shale	3083	3445	
Shale & lime	3445	3908	
Lime	3908	3910	
Shale & lime	3910	3952	
Lime	3952	3960	
Lime & shale	3960	4022	
Shale & lime	4022	4027	
Lime	4027	4095	
Lime & shale	4095	4129	
Shale & lime	4129	4205	
Lime	4205	4305	
Lime & shale	4305	4390	
Rotary Total Depth		4390	
DST #1 (3858-3908') 30", 45", 60", Rec. 1700' SW IFP 48-491, ISIP 1351, FFP 491 to 868, FSIP 1335, IHP & FHP 2818 DST # 2 (3912-3952) 30", 30", 30", 30", 30", 30" Rec 15' mud w/speck oil on top IFP 48, ISIP 41, FFP 48, FSIP 931, HP 2026 DST #3 (3980-4022) 30", 30", 30", 30", 30", 30" Rec. 15' mud, no sho. IFP 3042, ISIP 568, FFP 69, FSIP 380, HP 2121			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature Vice President Title December 18, 1978 Date		

2-2-78m