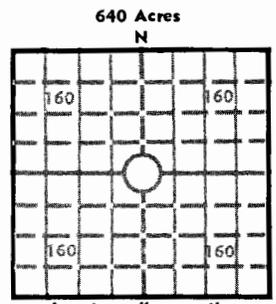


3-1-34W

API No. 15 — 153 — 20,152  
 County Number

S. 3 T. 1 R. 34 <sup>E</sup>/<sub>W</sub>  
 Loc. C SW NE  
 County Rawlins

Operator Murfin Drilling Company  
 Address 617 Union Center  
Wichita, Kansas  
 Well No. #6 Lease Name Ohlson  
 Footage Location  
660 feet from (N) (S) line 660 feet from ~~XX~~ (W) line  
 Principal Contractor Murfin Drilling Company Geologist Bernard Lounsbury  
 Spud Date 4-20-73 Total Depth 4300' P.B.T.D. 4275'  
 Date Completed 4-28-73 Oil Purchaser Clear Creek, Inc.



Elev.: Gr. 3109  
 DF \_\_\_\_\_ KB 3114

**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"		298'	Sunset	225	None
Prod	12 1/4"	5 1/2"	14#	4298'	densified	225	None

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Di-Gun Bullets	4209-14

**TUBING RECORD**

Size	Setting depth	Packer set at
2 3/8 EUE	4270'	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
1250 gal MOD 303 acid	4209-14

**INITIAL PRODUCTION**

Date of first production 5-19-73 Producing method (flowing, pumping, gas lift, etc.) pumping  
 RATE OF PRODUCTION PER 24 HOURS  
 Oil 50 bbls. Gas \_\_\_\_\_ MCF Water 310 bbls. Gas-oil ratio \_\_\_\_\_ CFPB  
 Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval (s) 4209-14

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  
MURFIN DRILLING COMPANY

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

Well No. 6 Lease Name Ohlson

S 3 T 1 S R 34 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
Sand & clay		255	Anhydrite	2964
Shale		1520	Base Anhydrite	3000
Shale & sand		2220	Wabaunsee	3604
Sand & pryrite shelf		2300	Topeka	3821
Sand & shale		2720	Oread	3909
Shale w/pryrite & lime		2730	Base Oread	3968
Redshale & lime		2969	Douglas Sand	3974
Anhydrite		3000	Lansing KC	4014
Lime & shale		3285	Base KC	4282
Lime & shale w/pryrite		3415	RTD	4300
Lime & shale		4090		
Lime		4098		
Lime & shale		4290		
Lime		4300		
TD		4300		
DST #1: 4016-98/30-30-30-30, rec 30' mud. IBHP 1020#, IF 54#, FF 63#, FBHP 948#				
DST #2: 4097-4130/30-30-30-30, rec 15' mud. IBHP 54#, IF 36#, FF 45#, FBHP 45#				
DST #3: 4129-4264/30-30-90-30, rec 315' VSOCM. IBHP 894#, IF 27#, FF 179#, FBHP 698#				

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



*Jan R. Davis*  
Signature  
General Manager, MURFIN DRILLING COMPANY  
Title  
June 1, 1973  
Date