

SEP 26 1972

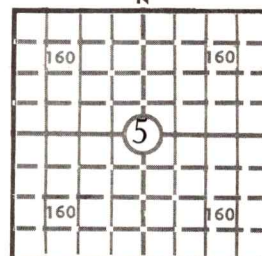
5-15-28W

KANSAS DRILLERS LOG

State Geological Survey
WICHITA BRANCHS. 5 T. 15 R. 28W^E

Loc. SW NW NE

County Gove

640 Acres
N

Locate well correctly

Elev.: Gr. 2565

DF 2567 KB 2570

API No. 15 — 063 — 20,132
County Number

Operator

Chief Drilling Co., Inc.

Address

Suite 905 Century Plaza, Wichita, Kansas

Well No.

1

Lease Name

H. W. Coberly

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Chief Drilling Co.,

Geologist

Tom Wesselowski

Spud Date

8/7/72

Total Depth

4015'

P.B.T.D.

Date Completed

8/29/72

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
	12 1/4	8 5/8"	28 lb.	269'	common cement	180	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type D.P.	Depth interval
			4		3940' to 3942'
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/250 gal. 15% acid w/mud additives	3940 - 3942'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
9/12/72	Pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	115 bbls.	MCF	173 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

Chief Drilling Co., Inc.

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

Well No.

1

Lease Name

H. W. Coberly

Oil

S 5 T 15 R 28W^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
DST #1 3669 - 3690'			Anhydrite	1967
Open 60"			Base Anhy.	2002
Rec. 61' slightly oil cut thin			Heebner	3662
mud w/frree oil on top			Toronto	3664
IBHP: 1150# - 30"			Lansing	3681
FBHP: 1105# - 30"			Base K. C.	4001
FP: 35-45#				
DST #2 3706 - 3725'				
Open 90"				
Rec. 90' muddy oil				
IBHP: 555# - 30"				
FBHP: 580# - 60"				
FP: 30-65#				
DST #3 3725 - 3735'				
Open 90"				
Rec. 125' slightly oil cut muddy				
water; 240' water				
IBHP: 1205# - 30"				
FBHP: 1195# - 60"				
FP: 25-170#				
DST #4 3770 - 3782'				
Open 90"				
Rec. 510' water				
IBHP: 1210# - 30"				
FBHP: 1205# - 30"				
FP: 35-85#				
DST #5 3847 - 3900'				
Open 90"				
Rec. 30' heavy oil cut mud; 60'				
oil cut muddy water; 300'				
muddy water w/show of oil;				
60' water				
IBHP: 1235# - 30"				
FBHP: 1205# - 30"				
FP: 45-255#				

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

Date Received

OCT 1972

RECEIVED
STATE GEOLOGICAL
SURVEY OF
KANSAS

Signature

Title

Date

307910

Chief Drilling Co., Inc.

Well No.	Lease Name	
1	H. W. Coberly	Oil
S 5 T 15 R 28 W E		

WELL LOG

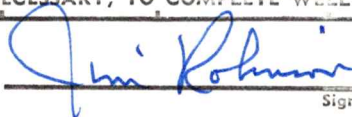
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SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #6 3904 - 3926' Open 60" Rec. 2500' gas in pipe; 1000' oil 43° IBHP: 1175# - 30" FBHP: 1145# - 30" FP: 95-360# DST #7 3937 - 3950' Open 45" Gas to surface in 40" Rec. 1100' gassy oil 270' muddy oil 90' oil cut muddy water 1490' water IBHP: 1255# - 30" FBHP: 1235# - 30" FP: 440-1145#				

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

Date Received

RECEIVED
STATE GEOLOGICAL
SURVEY OF
KANSAS

Signature

Vice President

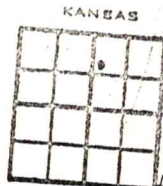
Title

September 22, 1972

Date

OCT 13 1972

WELL LOG



5-15-28W
SW NW NE

API# 15-063-20,132

CHIEF DRILLING CO., INC.
Suite 905 Century Plaza
Wichita, Kansas 67202

#1 COBERLY
SW NW NE Sec. 5-15-28W
Gove County, Kansas

CONTRACTOR: Company tools
CASING RECORD: Set 263' 8 5/8" @ 269' w/180 sacks common cement.
Set 5 1/2' @ 4015' w/10 bbls. salt flush, 250 sacks
60/40, top cemented w/550 sacks 50/50 pozmix 6%
Gel.

COMMENCED: 8/7/72
COMPLETED: 8/17/72
(Rotary)

115 Bopp

FORMATION	FROM	TO
Surface clay	0	150
Shale-blue shale	150	1250
Shale & sand	1250	1964
Anhydrite	1964	2001
Shale & shell	2001	2045
Lime & shale	2045	2660
Lime	2660	2795
Lime & shale	2795	3135
Lime	3135	3335
Lime & shale	3335	3595
Lime	3595	4015
Rotary T.D.	4015	

ELEVATION

2565 Gr.
2567 D.F.
2570 K.B.

ELECTRIC LOG TOPS

Anhydrite 1967 + 603
Base Anhy. 2002 + 568
Heebner 3642 -1072
Toronto 3664 -1094
Lansing 3681 -1111
Base K.C. 4001 -1431
T.D. 4015 -1445

STATE OF KANSAS, COUNTY OF SEDGWICK) ss:

I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled in the SW NW NE of Section 5-15S-28W, Gove County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.


Jim Robinson, Office Manager

Subscribed and sworn to before me this 21st day of August, 1972.


Karen E. Duarte, Notary Public

