

26-4-27W
APR 3 1972

KANSAS DRILLERS LOG

S. 26 T. 4S R. 27W ~~EX~~
W

API No. 15 — 039 — 20226
County Number

Loc. C NW NE

County Decatur

Operator
Messman-Rinehart Oil Company

Address
1432 Wichita Plaza, Wichita, Kansas

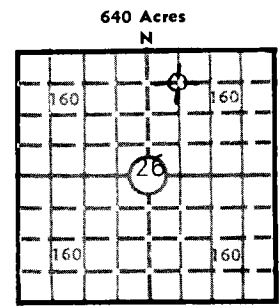
Well No. 3 Lease Name Petracek

Footage Location
660 feet from (N) ~~(S)~~ line 1980 feet from (E) ~~(W)~~ line

Principal Contractor Victoria, K.S. 67671 Geologist George Klein
Dreiling Oil, Inc.

Spud Date February 25, 1972 Total Depth 3640 P.B.T.D.

Date Completed March 4, 1972 Oil Purchaser



Locate well correctly
Elev.: Gr. 2512

DF 2514 KB 2517

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#	322	Common	235	3% Calcium Chloride 2% Gel

Figures Indicate Bottom of Formations

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
None		

PERFORA

Top Soil & Sand	80'
Blue Shale	220' —
Blue Shale	322'
Shale	1165' —
Shale, Sand	1840'
Shale & Sand	2036' —
Anhydrite	2070'
Shale	2358' —
Shale & Lime	2670' —
Lime & Shale	2850'
Shale & Lime	3114' —
Lime & Shale	3162'
Shale & Lime	3182' —
Lime & Shale	3469'
Lime	3481' —
Lime	3640' —
	T.D.

TUBING RECORD

Size	Setting depth	Packer set at
None		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

None		
------	--	--

INITIAL PRODUCTION

Date of first production Dry Hole Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio 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 Messman-Rinehart Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole
Well No. 3	Lease Name Petracek	
S 26 T 4S R 27W ^{EX} 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
Drillers Log and DST's attached			Anhydrite	2036
			Tarkio	3110
			Howard	3202
			Heenber	3392
			Toronto	3422
			Lansing	3425
			B/Kansas City	3628
			No Electric Log	

DST #1 3103-3162

Tool open 20 minutes, shut-in 30"
open 60", shut-in 45", Fair blow thru test. Rec.
30' mud with specks of oil, 100 SOCM, 110' Md
HOCM, 90' OCMW, IBHP 1051#, IFP 107#, FFP 223#,
FBHP 1006, Temp 100°.

DST #2 3170-3182

Tool open 20 minutes, shut-in 30",
open 30", shut-in 30", weak blow 9", Rec. 30' OCM,
IBHP 1113#, IFP 36#, FFP 36#, FBHP 926#, Temp. 97°.

DST #3 3198-3213

Tool open 30 minutes, shut-in 30",
open 45", shut-in 45", Weak blow thru test. Rec.
60' thin mud, 60' Wtry mud, 60' Mdy wtr., IBHP
757#, IFP 62#, FFP 107#, FBHP 757#, Temp 98°.

DST #4 3427-3469

Tool open 30 minutes, shut-in 30",
open 30", shut-in 30", weak blow 35' and died,
Rec. 40' Mud, IBHP 935#, IFP 45#, FFP 62#, FBHP
882#, Temp 100°.

DST #5 3464-3506

Tool open 30 minutes, shut-in 30",
open 60", shut-in 45", Weak intermitten blow thru
test, Rec. 70' mud, 40' thin mud, IBHP 793#, IFP
54#, FFP 80#, FBHP 757#, Temp 100°.

DST #6 3503-3516

Tool open 20 minutes, shut-in 30',
open 30", shut-in 45", strong blow thru test, Rec.
100' Mdy wtr, 240' wtr, IBHP 1069#, IFP 71#, FFP
178#, FBHP 1042#, Temp 104°.

DST #7 3532-3584

Tool open 30 minutes, shut-in 30"
open 60", shut-in 45", Weak blow thru test, Rec.
200' mud, 125' mdy wtr, IBHP 935#, IFP 107#, FFP
205#, FBHP 917#, Temp 100°.

DST #8 3585-3625

Tool open 25 minutes, shut-in 30",
open 30", shut-in 30", Weak blow dead in 21", Rec.
75' mud with few spots oil, IBHP 107#, IFP 71#,
FFP 80#, FBHP 107#, Temp 100°.

LL RECORD.

Klein
Signature

Geologist
Title

5, 1972
Date