

Operator Name Petro Locators, Inc Lease Name Cornwell Well # 1-25

Sec. 25 Twp. 23 Rge. 14 ☐ East
☒ West County Stafford

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken	☒ Yes	☐ No	Formation Description ☒ Log ☐ Sample
Samples Sent to Geological Survey	☒ Yes	☐ No	
Cores Taken	☒ Yes	☐ No	

D S T # 1	3290-3310 30-45-30-45		Name	Top	Bottom
	Rec. 80ft drlg mud		Howard	3012	
	IFP 28-31 FFP 53-55		Topeka	3096	
	ISIP Invalid FSIP 1210		Heebner	3405	
	Temp. 106		Toronto	3426	
D S T # 2	3749 - 3773 30-45-30-45		Douglas Shy	3441	
	Rec. 90ft mud W/Few oil specks		Brown Lime	3546	
	IFP 108-111 FFP 112-112		Lansing	3567	
	ISIP 1276 FSIP 1211		B/KC	3819	
			Viola	3921	
			Simp. Shy	4007	
			Arbuckle	4062	
			Log TD	4106	

CASING RECORD ☒ New ☐ Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface.....	12 1/4"	8-5/8"	20#	406'	60/40 pozz	215	2% gel 3% cc.
.....							
.....							

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
.....			
.....			
.....			
.....			

TUBING RECORD		Liner Run	
Size	Set At	Packer at	☐ Yes ☐ No
.....			

Date of First Production	Producing Method				
.....	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....				

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	
.....					

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented	☐ Open Hole	☐ Perforation
☐ Sold	☐ Other (Specify)	
☐ Used on Lease		
	☐ Dually Completed	
	☐ Commingled	

DRILLER'S WELL LOG

DATE COMMENCED: January 24, 1987
DATE COMPLETED: January 31, 1987

Petro Locators, Inc.
CORNWELL #1-25
C- N/2 SE SE
Sec. 25, T23S, R14W
Stafford County, Ks.

ELEVATION: 1934 K.B.

0 - 826' Surface Soil, Shale, Red Bed
826 - 847' Anhydrite
847 - 3012' Lime & Shale
3012 - 3405' Lime
3405 - 3442' Shale & Lime
3442 - 3545' Shale
3545 - 3566' Lime & Shale
3566 - 3819' Lime
3819 - 3921' Shale & Lime
3921 - 4007' Chert
4007 - 4063' Sand
4063 - 4105' Dolomite
4105' RTD

FORMATION DATA

Anhydrite	826'
Howard	3012'
Topeka	3095'
Heebner	3405'
Toronto	3425'
Douglas	3442'
Br. Lime	3545'
Kansas City	3566'
Base K.C.	3819'
Viola	3921'
Simpson	4007'
Arbuckle	4063'
RTD	4105'

Surface Pipe: Set new
8-5/8", 20# pipe @406'
w/215 sacks 60/40 pozmix
2% gel 3% cc.

A F F I D A V I T

STATE OF KANSAS
COUNTY OF BARTON) ss

Leonard Williamson of lawful age, does swear and state that the facts
and statements herein are true and correct to the best of his knowledge.

Leonard Williamson

Subscribed and sworn to before me this ____ day of February 1987.



Dorothy M. Hague
Notary Public

RECEIVED
STATE CORPORATION COMMISSION

JUN 11 1987

CONSERVATION DIVISION
Wichita, Kansas

RECEIVED
STATE CORPORATION COMMISSION

SEP 10 1987

CONSERVATION DIVISION
Wichita, Kansas