

15-015-20947

State Geological Survey  
WICHITA BRANCH  
KANSAS DRILLERS LOG

API No. 15 ————— County ————— Number —————

Operator

Saco Oil Company

Address

Box 231 El Dorado, Kansas 67042

Well No.

Lease Name

#4

Lindgren

Footage Location

1650' feet from (N) ☒ line 330' feet from (E) ☒ line

Principal Contractor

White & Ellis Drilling

Geologist

Dean Seeber

Spud Date

6-1-77

Total Depth

3465

P.B.T.D.

Date Completed

6-9-77

Oil Purchaser

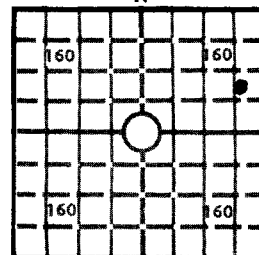
None

S. 9 T. 28S R. 6E E W

Loc. NE SE NE

County Butler

640 Acres  
N



Locate well correctly

Elev.: Gr. 1342

DF ————— KB —————

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 7/8"	8 5/8"		215'	Cement	160	3 % CC
Production	7 7/8"	5 1/2"		3111'		600	2%

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at			

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.)				
None					
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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:		
Well No.	Lease Name			
S _____ T _____ R _____ E _____ W _____				
<b>WELL LOG</b> <small>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.</small>			<small>SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.</small>	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	<div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: right;">Signature</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: right;">Title</div> <div style="border-bottom: 1px solid black; text-align: right;">Date</div>			

056181

OPERATOR: Saco Oil Company; Box 231; El Dorado, Kansas 67042

CONTRACTOR: White &amp; Ellis Drilling, Inc., Box 448, El Dorado, Kansas 67042

Lease Name Lindgren Well No. 4Sec. 9 T. 28 R. 6E Spot NE SE NECounty Butler State Kansas Elevation \_\_\_\_\_

## Casing Record:

Surface: 8 5/8" @ 215' with 160 Sxs. 3% CCProduction: 5 1/2" @ 3111' with 125 Sxs. 2%Type Well: Oil Total Depth 3465' K.B.Drilling Commenced: 6-1-77 Drilling Completed 6-9-77

Formation	From	To	Tops	
Cellar	0	7	Kansas City	2052
Lime	7	475	Mississippi	2692
Lime & Shale	475	1270	Kinderhook	2974
Shale-Sand-Lime (Stks)	1270	1650	Viola	3044
Shale-Lime-Sand	1650	1920	Simpson	3068
Shale & Lime	1920	2052	Arbuckle	3071
Lime	2052	2190		
Lime & Shale	2190	2540		
Shale & Lime (Stks)	2540	2692		
Lime	2692	2974		
Shale	2974	3044		
Lime	3044	3050		
Shale	3050	3068		
Sand	3068	3071		
Lime	3071	3465		

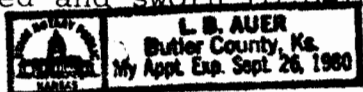
## CERTIFICATION:

I hereby certify the foregoing statements are true and correct to the best of my knowledge and belief.

WHITE &amp; ELLIS DRILLING, INC.

By: Ernest Sifford  
Ernest Sifford - Secretary - TreasurerSTATE OF KANSAS ) ss  
COUNTY OF BUTLER)

Subscribed and sworn to before me, a Notary Public, this 21st day of June, 1977.

By: L. B. Auer  
L. B. Auer - Notary Public

## COMPLETION RECORD

Liner Record: Size \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

Cementing Record: \_\_\_\_\_ Sacks \_\_\_\_\_

Perforating Record:

Formation

Perforated Interval

Number Shots