



Operator Name Staab Oil Company Lease Name Herb Schmidt Well # 1

Sec. 34 Twp. 12 Rge. 17  East  West County Ellis

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  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  Log  Sample

Formation	Top	Bottom	Notes
Sand & Shale	0	150	Lime 3416
Sand & Shale	150	480	Lime 3469
Sand & Shale	480	1156	Lime 3522
Sand & Shale	1156	1267	Lime 3599
Anhydrite	1242	1281	T.D. 3664
Shale	1267	1506	
Shale	1506	1804	Run 5 1/2" casing
Lime & Shale	1804	2100	
Lime & Shale	2100	2290	DST 1 3332-3370
Lime & Shale	2290	2448	30-30-30-30 Die 10 min
Lime & Shale	2448	2613	10 ft of S O S M
Lime & Shale	2613	2721	IHP 1827 FFP 20-20
Lime & Shale	2721	2901	TSIP 101 FIP 30-30
Lime & Shale	2901	3059	FSIP 90 FHP 1807
Lime & Shale	3059	3163	
Lime & Shale	3163	3246	
Lime & Shale	3246	3312	DST 2 3386-3403
Lime	3312	3370	30-30-30-30 Die 10 min
Lime	3370	3403	10 S G C O S M
Lime	3403	3416	IHP 1877 FFP 20-20
Lime	3416		TSIP 712 FIP 30-30

Name	Top	Bottom
Anh	1243	+ 811
Top	3024	- 970
Heehner	3268	- 1211
Toronto	3286	- 1232
Kansing	3312	- 1258
BKC	3547	- 1493
Arbuckle	3579	- 1525
LTD	3664	- 1611

State Geological Survey  
WICHITA RESEARCH CENTER  
APR 21 1985

FSIP 161  
FHP 1857

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"		472'	Common	225	60-40-2oz 3% Cal cl 2% Gel
Production Pipe	10 7/8"	5 1/2"	14	3646'	Sure Fill	125	500 gal mud sweep
Top stage				1266'	Prozmix	325	50-30 Die circulate

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	36.36 - 3638	2.50 MCA	
4	36.12 - 3616	2.50 MCA	

TUBING RECORD Size 2 1/2 Set At 3600 Packer at None Liner Run  Yes  No

Date of First Production 4-25-85 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....