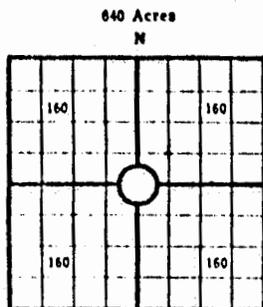


WELL RECORD

16-34-32W

(Mail to Kansas Geological Survey, 4150 Monroe Street, Wichita, Kansas 67209)



Lease Name: Pennington Well No. 1  
 Well Located: Seward County, Kansas  
NE SW SW SEC 16 TWP 34S RGE 32W  
 Operator: Leben Oil Corporation  
 Address: 200 West Douglas, Suite 300 Wichita, Ks.  
 Elevation: Ground 2767 D.F. 2776 K.B. 2779  
 Type Well: (Oil, gas, dry hole) Dry Hole

Drilling Commenced: Sept. 24 1971 <sup>26-log</sup> Drilling Completed: Oct. 13 1971  
 Well Completed: Oct. 13 1971 Total Depth 6470'  
 Initial Production: \_\_\_\_\_

Casing Record

Size: 8 5/8" Set at 1497' Size: \_\_\_\_\_ Set at \_\_\_\_\_  
 Size: \_\_\_\_\_ Set at \_\_\_\_\_ Size: \_\_\_\_\_ Set at \_\_\_\_\_

Liner Record

Size: \_\_\_\_\_ Set from \_\_\_\_\_ To \_\_\_\_\_

Cementing

Casing Size	Sacks	Type Cement and Additives
<u>8 5/8"</u>	<u>700</u>	_____
_____	_____	_____
_____	_____	_____

Perforations

Formation	Perforated Interval and Number Shots
_____	_____
_____	_____
_____	_____

Electric Log Run (Show type log and depths covered)

\_\_\_\_\_  
 \_\_\_\_\_

Show Drill Stem Tests,  
Well Stimulation and  
Production Tests

16-34-32w

Formation Top Bottom

Council Grove	3023	
Heebner	4368	
Lansing	4534	
K.C.	4826	
Marmaton	5206	
Cherokee	5415	
Morrow Shale	5807	
1st Morrow Sd	Not Pkd	
2nd Morrow Sd	5860	
3rd Morrow Sd	5970	
Chester	6028	
Chester Sd	6220	
St. Genevieve	6319	
St. Louis	6401	

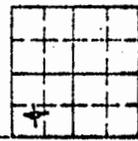
DST #1 5978-6040 30-30-60-60 Pre-flow  
very weak blow Final flow Weak blow  
thruout Rec. 270' V. Sl. GC Mud  
IBHP: 1716# FBHP: 1648# IFIP 224-224  
FFIP 229-240 Hydro P. 2972-2949.



0'	- 290'	sd
290'	- 1145'	sd - sh - r.b.
1145'	- 1497'	red bed
1497'	- 1590'	red bed - anhy.
1590'	- 2350'	anhy & sh
2350'	- 2738'	sh & lm
2738'	- 6402'	lm & sh
6402'	- 6454'	lm
6454'	- 6470'	lm & sh

10-18-71

LEBEN, ETAL #1 PENNINGTON 16-34-32W  
WICHITA, KANSAS NE SW SW  
CONTR LEBEN DRILLING, INC. CTY SEWARD  
GEOL CLAUDE SHEATS FIELD EVALYN-CONDIT EXT  
E 2779 KB. CM 9/23/71 <sup>CARD</sup> ISSUED 10/14/71 IP D&A/MISS 10/13/71



LOG TOPS	DEPTH	DATUM
CG GR	3027	- 248
HEEB	4360	-1581
TOR	4381	-1602
LANS	4528	-1749
KC	4821	-2042
HODGES	5014	-2235
BKC	5121	-2342
MRM	5197	-2418
CHER	5408	-2629
MRW SH	5751	-2972
1ST MRW SD	5797	-3018
2ND " "	5859	-3080
3RD " "	5953	-3174
CHEST	6000	-3221
CHEST SD	6211	-3432
STE GEN	6351	-3572

8 5/8" 1497/50sx  
DST(1) 5978-6040/30-30-60-60, 270' vs GCM  
BHP 716-1648#, FP 224-240#

ADDITIONAL LOG TOPS:  
ST LOUIS 6433-3654  
LTD 6469-3690  
RTD 6470-3691