

HUGHES DRILLING REPORT

Sec. 32, Twp. 17, Rng. 24
M., Co., Kansas
3109 FSL 1700 FEL
API # 15-21-29782

Well No. #25
Farm Lewis
Surface Casing Size 2 1/2"
Feet 20
Circulated 9 ex cement

PERMANENT CSG.
Size 2 3/8" 9nd EUE (closed)
Feet 559.20 of pipe section Nipple
Bolt at 547 10 rd res well on collar on top

Operator John Herrick

T. D. at Completion 565
Contractor HUGHES DRILLING CO.

DATE	DRILLED		REMARKS - TYPE WORK - BILLING REF.	PIPE TALLY
	FROM	TO		
7/23/44	0	2	soil	(1) 21.5 - 21.5
7/23/44	2	5	clay	(2) 22.5 - 44.0
7/23/44	5	13	sandstone	(3) 22.5 - 66.5
5 1/2'	13	27	lime	(4) 22.5 - 89.0
PDU	27	55	shale	(5) 22.5 - 111.5
	55	58	lime	(6) 22.5 - 134.0
	58	100	shale	(7) 22.5 - 156.5
	100	116	lime	(8) 22.5 - 179.0
	116	124	shale	(9) 22.5 - 201.5
30'	124	151	lime	(10) 22.5 - 224.0
	151	159	shale (slate 151-152)	(11) 22.5 - 246.5
20'	159	184	lime	(12) 22.5 - 269.0
	184	189	shale (slate 184-185)	(13) 22.5 - 291.5
	189	192	lime	(14) 22.5 - 314.0
	192	197	shale	(15) 22.5 - 336.5
"Horthol"	197	202	lime	(16) 22.5 - 359.0
	202	305	shale (BRK 205-209)	(17) 22.5 - 381.5
	305	307	lime	(18) 22.5 - 404.0
	307	332	shale (BRK 311-328)	(19) 22.5 - 426.5
	332	336	Red Bed	(20) 22.5 - 449.0
"Peru"	336	358	Sand (Remarks pg. 3)	(21) 22.5 - 471.5
	358	374	lime	(22) 22.5 - 494.0
	374	377	gray sand shale	(23) 22.5 - 516.5
	377	385	gray sand	(24) 22.5 - 539.0
	385	421	shale	(25) 22.5 - 561.5
	421	428	lime	
	428	439	shale	

STRATA THICKNESS	FORMATION DRILLED	T.D.
2	Soil	2
3	clay	5
8	sandstone	13
14	lime	27
28	shale	55
3	lime	58
42	shale	100
16	lime	116
8	shale	124
30'	27 lime	151
8	shale	159
20'	23 lime	184
5	shale	189
3	lime	192
5	shale	197
"Horthol"	5 lime	202
103	shale	305
2	lime	307
25	shale	332
"Peru"	4 Red Bed	336
24	sand	358
16	lime	374
3	shale	377
8	gr. sand	385
36	shale	421
7	lime	428
11	shale	439
3	lime	442
13	shale	455
8	lime	463
4	shale	467
4	Red Bed	471
9	shale	480
4	lime	484
3	shale	487
5	lime	492
3	shale	495
1	lime	496
3	shale	499
#1	10 sand	509
56	shale	565

T.D.

T.D. 565
pulled 10 lbs
23 540 on Tumbler

HUGHES DRILLING REPORT

Well No. B25

Farm howe

SURFACE CASING

Sitz

F444

Circulated _____ 5x cement

PERMANENT CSG.

Size.

Feel

T. D. at Completion 56.5

T. D. at Completion 56.5

Contractor **HUGHES DRILLING CO.**

OPERATOR John Herrick

Contractor **HUGHES DRILLING CO.**

Sec. 30, Twp. 11, Rng. 22
W. Co., Kansas
3109 FSL 1700 FEL
 API # 15-21-29782

[illegible][illegible]

7-29-14 Sct 559.30 of 2 7/8 Bld Eve
Seating Nipple at 496.20 Bolt at 547.0
10 rd reg. weld on collar on top
used 3 centralizers
H.R.C. supplied 14.70 of 2 7/8 pipe