

COPY
OPERATOR

CONTRACTOR

8-22-90/8-25-90

UGHES DRILLING COMPANY
22 NORTH MAIN
ELLSVILLE, KANSAS 66092

Rodney Wise
17175 Dillie Road
Gardner, Kansas 66030

LOG

L.W.DONHAM
WELL NO. 1
JOHNSON CO, KS.
Sec. 29, Twp. 13S RR 22E
NE NE NE

API #15-091-22,214
4980' FSL
170' FEL

STRATA THICKNESS	FORMATION DRILLED	T.D.	STRATA THICKNESS	FORMATION DRILLED	T.D.
1	Soil	1	11	Shale (Sdy, Bkn. 314-319)	319
3	Clay (Lime 4-5)	9	1	Gray Sand	320
2	Shale	11	16	Sandy Shale	336
2	Clay	13	13	Gray Sand ("KNOBTOWN") (Gas bubbles-Gas odor)	349
15	Lime	28	9	Sdy. Shale	358
14	Shale (Some Red Bed 28-30)	42	4	Shale	362
4	Grey Sand	46	1	Hard Sand	363
25	Lime	71	55	Sdy. Shale (Some sand 363-370)	418
1	Shale	72	10	Shale	428
45	Lime (Bkn./Lime 111-114)	117	3	White Shale (Limebreak 431)	431
38	Shale	155	14	Sand(Gray)	445
11	Lime	166	30	Shale	475
1	Slate(Gas bubbles)	167	2	Slate	477
2	Lime	169	10	Shale(Dark)	487
9	Shale (Broken with lime)	178	19	Shale	506
11	Lime	189	2	Slate	508
24	Shale (Dark 192-194)	213	10	Shale	518
7	Lime (Hard)	220	3	Lime(Hard, brown)	521
4	Shale	224	6	Shale	527
3	Lime	227	12	Lime	539
5	Shale	232	9	Shale	548
29	Lime 30' (Bkn. 244-245) (Shale brk. 252-253)	261	3	Red Bed	551
5	Shale(Slate 206-220)	268	2	Shale	553
24	Lime 20'	291	2	Lime	555
3	Lime(Broken) (Slate 293-294)	294	8	Shale (White 560)	563
4	Lime(Bkn/shale)	298	3	Lime(Broken)	568
3	Shale	301	4	Shale (Dark, Broken)	571
7	Lime ("HERTHA")	308		Lt. Shale (Sdy.)	575

RECEIVED
STATE CORPORATION COMMISSION
MAY 13 1991
CONSERVATION DIVISION

CONTRACTOR

HUGHES DRILLING COMPANY
 22 NORTH MAIN
 WELLSVILLE, KANSAS 66092

LOG

L. W. DONHAM

Well No. 1

API #

cont.

STRA TA THICKNESS	FORMATION DRILLED	T.D.	STRA TA THICKNESS	FORMATION DRILLED	T.D.
4	Gray Sand (" #1 SQUIRREL") (Lamin./shale)	579	16	Dark Shale (Limebreak 767')	770
38	Shale (Sdy. 579-586)	617	7	Sdy. Shale	777
1	Lime	618	20	Dark Shale (Limebreak 797')	797
7	Dark Shale	625	6	Shale	803
2	Lime	627	6	Red Shale	809
0	Dark Shale (Limebreak 632)	637	8	Shale (Sdy. 814-817)	817
7	Brown Sand ("#2 SQUIRREL") (Oil rainbow) (Gas bubbles)	644	6	Gray Sand	823
2	Oil Sand (Lamin w/shale & mica) (Some bleeding oil)	646	3	White Sand	826
9	Shale (Oil trace 646-648)	665	2	Shale	828 T.D.
3	Slate	668	8-22-90/8-25-90		
3	Lime	671	Drilled 828 ft. of 5" hole		
2	Shale (Lt. Sdy.)	678	Set 22.20' of 6 1/4" surface pipe.		
1	Sdy. Shale (Lamin w/lime)	684	Cemented in with 5 sacks cement.		
1	Shale (Some Red Bed)	690	Cored #2 SQUIRREL Zone 646'-666'.		
1	Dark Shale	701	Set 667.25' of 2 7/8" 8 rd. upaet pipe.		
1	Shale (Bkn. w/lime) (Slate 709-710)	710	Used 2 centralizers.		
1	Gray Sand	719	Bolt in bottom.		
1	Shale (Sdy.)	728	<p style="text-align: center;">RECEIVED STATE CORPORATION COMMISSION</p> <p style="text-align: center;">MAY 13 1991</p> <p style="text-align: center;">CONSERVATION DIVISION Wichita, Kansas</p>		
1	Shale(Dark 728-730)	737			
1	Lime	738			
6	Shale (Sdy. 746-751) (Red Bed 751-753)	754			