

FORMATION RECORD - Continued

From	To	Total Feet	Formation
13991	14015	24	Lime
14015	14016	31	Lime, shale, chert
14016	14032	6	Lime and chert
14032	14070	38	Lime, shale, and chert
14070	14079	9	Lime and chert
14079	14090	11	Lime and shale
14090	14118	28	Lime and chert
14118	14173	25	Lime and shale
14173	14189	16	Lime
14189	14204	15	Lime and shale
14204	14214	10	Lime
14214	14216	2	Lime and chert
14216	14534	308	Lime
14534	14536	12	Lime and shale
14536	14574	38	Shale
14574	14603	29	Lime and shale
14603	14622	19	Shale
14622	14633	11	Lime and shale
14633	14700	67	Shale
14700	14745	45	Lime

14,698 - Devonian.

T. D.
Plugged back to 13,230'

DRILL STEM TESTS

DATE	Type of Test	FORMATION TESTED	SIZE CHISEL	TOOL OPEN	FORM.	Press.	Recovery - Feet
	Oil or Gas, Gas	From	To	NO. 1	NO. 2	NO. 3	NO. 4
-20-52	O. H.	5009	5017	1"	5/8"	32	0
-27-52	O. H.	5720	5816	1"	5/8"	105	475
-23-52	O. H.	10230	10233	1"	5/8"	46	238
0-6-52	O. H.	10609	10738	1"	5/8"	30	60
0-12-52	O. H.	10725	10817	1"	5/8"	90	30
0-27-52	O. H.	11205	11303	1"	5/8"	135	260
1-2-52	O. H.	11341	11417	1"	5/8"	- No Test	- packer failed to hold
1-3-52	O. H.	11369	11417	1"	5/8"	120	430
1-13-52	O. H.	11442	11509	1"	5/8"	79	96
1-23-52	O. H.	12080	12090	1"	5/8"	25	105
1-24-52	O. H.	12010	12036	1"	5/8"	30	890
1-26-52	O. H.	11930	12119	1"	5/8"	135	798
1-30-52	O. H.	12118	12184	1"	5/8"	40	530
2-21-52	O. H.	12784	12895	1"	5/8"	Packer would not hold	19000
-3-52	O. H.	12690	12895	1"	5/8"	136	1875
-6-52	O. H.	12895	12927	1"	5/8"	120	2160
-13-52	O. H.	12840	12833	1"	5/8"	9	3095
-21-52	O. H.	13122	13178	1"	5/8"	120	1840
-15-52	O. H.	13688	13619	1"	5/8"	5	1450
-13-52	O. H.	14681	14718	1"	5/8"	120	1346
-16-52	O. H.	14748	14716	1"	5/8"	150	1615

- a Sulphur water
b Slightly gas cut
c Heavy oil and gas cut mud
d cut w/gas and trace of oil
e Oil stained gas cut mud
f Gas cut
g Distillate
h Brackish water
j Gas cut water blanket
F Flooding
B Water Blanket

DATE	DESCRIPTION	AMOUNT	CHECK NO.	DEBIT	CREDIT
10/1/11	10/1/11	100.00	100	100.00	
10/2/11	10/2/11	100.00	101	100.00	
10/3/11	10/3/11	100.00	102	100.00	
10/4/11	10/4/11	100.00	103	100.00	
10/5/11	10/5/11	100.00	104	100.00	
10/6/11	10/6/11	100.00	105	100.00	
10/7/11	10/7/11	100.00	106	100.00	
10/8/11	10/8/11	100.00	107	100.00	
10/9/11	10/9/11	100.00	108	100.00	
10/10/11	10/10/11	100.00	109	100.00	
10/11/11	10/11/11	100.00	110	100.00	
10/12/11	10/12/11	100.00	111	100.00	
10/13/11	10/13/11	100.00	112	100.00	
10/14/11	10/14/11	100.00	113	100.00	
10/15/11	10/15/11	100.00	114	100.00	
10/16/11	10/16/11	100.00	115	100.00	
10/17/11	10/17/11	100.00	116	100.00	
10/18/11	10/18/11	100.00	117	100.00	
10/19/11	10/19/11	100.00	118	100.00	
10/20/11	10/20/11	100.00	119	100.00	
10/21/11	10/21/11	100.00	120	100.00	
10/22/11	10/22/11	100.00	121	100.00	
10/23/11	10/23/11	100.00	122	100.00	
10/24/11	10/24/11	100.00	123	100.00	
10/25/11	10/25/11	100.00	124	100.00	
10/26/11	10/26/11	100.00	125	100.00	
10/27/11	10/27/11	100.00	126	100.00	
10/28/11	10/28/11	100.00	127	100.00	
10/29/11	10/29/11	100.00	128	100.00	
10/30/11	10/30/11	100.00	129	100.00	
10/31/11	10/31/11	100.00	130	100.00	

10/31/11

DATE	DESCRIPTION	AMOUNT	CHECK NO.	DEBIT	CREDIT
11/1/11	11/1/11	100.00	131	100.00	
11/2/11	11/2/11	100.00	132	100.00	
11/3/11	11/3/11	100.00	133	100.00	
11/4/11	11/4/11	100.00	134	100.00	
11/5/11	11/5/11	100.00	135	100.00	
11/6/11	11/6/11	100.00	136	100.00	
11/7/11	11/7/11	100.00	137	100.00	
11/8/11	11/8/11	100.00	138	100.00	
11/9/11	11/9/11	100.00	139	100.00	
11/10/11	11/10/11	100.00	140	100.00	
11/11/11	11/11/11	100.00	141	100.00	
11/12/11	11/12/11	100.00	142	100.00	
11/13/11	11/13/11	100.00	143	100.00	
11/14/11	11/14/11	100.00	144	100.00	
11/15/11	11/15/11	100.00	145	100.00	
11/16/11	11/16/11	100.00	146	100.00	
11/17/11	11/17/11	100.00	147	100.00	
11/18/11	11/18/11	100.00	148	100.00	
11/19/11	11/19/11	100.00	149	100.00	
11/20/11	11/20/11	100.00	150	100.00	
11/21/11	11/21/11	100.00	151	100.00	
11/22/11	11/22/11	100.00	152	100.00	
11/23/11	11/23/11	100.00	153	100.00	
11/24/11	11/24/11	100.00	154	100.00	
11/25/11	11/25/11	100.00	155	100.00	
11/26/11	11/26/11	100.00	156	100.00	
11/27/11	11/27/11	100.00	157	100.00	
11/28/11	11/28/11	100.00	158	100.00	
11/29/11	11/29/11	100.00	159	100.00	
11/30/11	11/30/11	100.00	160	100.00	

11/30/11