

ID: 30-015-40415

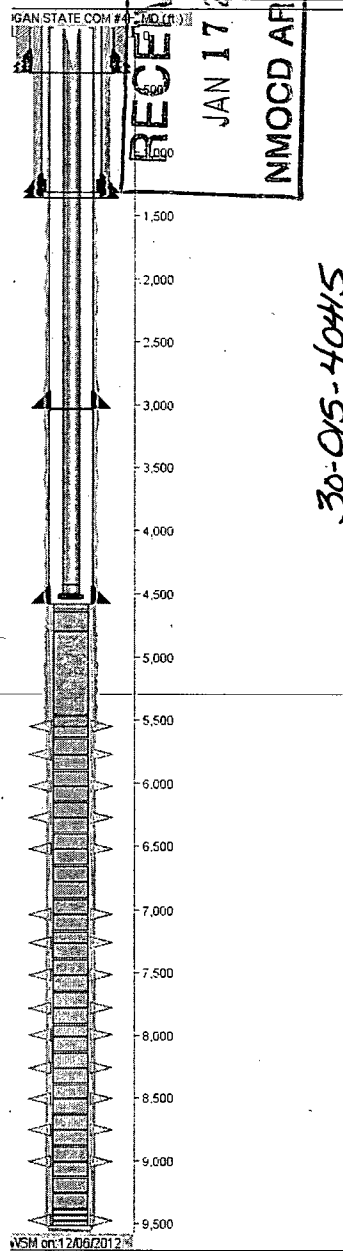
Well Name: HOGAN STATE COM #4H

Event#: 2

Report Dates: 12/06/2012

PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
CONDUCTOR			80.00	80.00	0.00					
CONDUCTOR	CASING	1	0.00	80.00	80.00	20.00	19.12	94.0	H-40	otr
SURFACE	GUIDE SHOE		370.50	372.00	1.50	13.38	12.71			STC
SURFACE	CASING	1	325.24	370.50	45.26	13.38	12.71	48.0	H-40	STC
SURFACE	INSERT FLOAT		325.24	325.24	0.00					STC
SURFACE	CASING	10	9.99	325.24	333.25	13.38	12.71	48.0	H-40	STC
PRODUCTION	PEAK PUMP OUT		9515.94	9518.00	2.06					
PRODUCTION	5.5 CSG	1	9476.79	9515.94	39.15	5.50	4.89	17.0	L-80	LTC
PRODUCTION	HYDRO PORT		9474.28	9476.79	2.51					
PRODUCTION	5.5 CSG	1	9436.63	9474.28	37.65	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		9433.55	9436.63	3.08					
PRODUCTION	HYDRA PAK SS		9430.50	9433.55	3.05					
PRODUCTION	PEAK 5.5 PUP		9424.38	9430.50	6.12					
PRODUCTION	5.5 CSG	1	9389.68	9424.38	34.70	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		9386.55	9389.68	3.13					
PRODUCTION	PREDATOR OPEN		9382.48	9386.55	4.07					
PRODUCTION	PEAK 5.5 PUP		9376.46	9382.48	6.02					
PRODUCTION	5.5 CSG	3	9254.89	9376.46	121.57	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		9251.34	9254.89	3.55					
PRODUCTION	5.5 CSG	3	9137.58	9251.34	113.76	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		9134.44	9137.58	3.14					
PRODUCTION	PREDATOR OPEN		9130.32	9134.44	4.12					
PRODUCTION	PEAK 5.5 PUP		9124.28	9130.32	6.04					
PRODUCTION	5.5 CSG	3	9009.40	9124.28	114.88	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		9005.85	9009.40	3.55					
PRODUCTION	5.5 CSG	3	8886.73	9005.85	119.12	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		8883.59	8886.73	3.14					
PRODUCTION	PREDATOR OPEN		8879.51	8883.59	4.08					
PRODUCTION	PEAK 5.5 PUP		8873.47	8879.51	6.04					
PRODUCTION	5.5 CSG	3	8756.42	8873.47	117.05	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		8752.87	8756.42	3.55					
PRODUCTION	5.5 CSG	3	8636.38	8752.87	116.49	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		8633.25	8636.38	3.13					
PRODUCTION	PREDATOR OPEN		8629.22	8633.25	4.03					
PRODUCTION	PEAK 5.5 PUP		8623.20	8629.22	6.02					
PRODUCTION	5.5 CSG	3	8507.54	8623.20	115.66	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		8503.99	8507.54	3.55					
PRODUCTION	5.5 CSG	3	8392.47	8503.99	111.52	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		8389.33	8392.47	3.14					
PRODUCTION	PREDATOR OPEN		8385.29	8389.33	4.04					



PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
PRODUCTION	PEAK 5.5 PUP		8379.29	8385.29	6.00					
PRODUCTION	5.5 CSG	3	8261.40	8379.29	117.89	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		8257.85	8261.40	3.55					
PRODUCTION	5.5 CSG	3	8136.95	8257.85	120.90	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		8133.81	8136.95	3.14					
PRODUCTION	PREDATOR OPEN		8129.74	8133.81	4.07					
PRODUCTION	PEAK 5.5 PUP		8123.72	8129.74	6.02					
PRODUCTION	5.5 CSG	3	8006.58	8123.72	117.14	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		8003.03	8006.58	3.55					
PRODUCTION	5.5 CSG	2	7918.34	8003.03	84.69	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		7915.21	7918.34	3.13					
PRODUCTION	PREDATOR OPEN		7911.12	7915.21	4.09					
PRODUCTION	PEAK 5.5 PUP		7905.10	7911.12	6.02					
PRODUCTION	5.5 CSG	3	7781.64	7905.10	123.46	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		7778.09	7781.64	3.55					
PRODUCTION	5.5 CSG	3	7655.95	7778.09	122.14	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		7652.80	7655.95	3.15					
PRODUCTION	PREDATOR OPEN		7648.70	7652.80	4.10					
PRODUCTION	PEAK 5.5 PUP		7642.66	7648.70	6.04					
PRODUCTION	5.5 CSG	3	7518.08	7642.66	124.58	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		7514.53	7518.08	3.55					
PRODUCTION	5.5 CSG	3	7396.42	7514.53	118.11	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		7393.28	7396.42	3.14					
PRODUCTION	PREDATOR OPEN		7389.23	7393.28	4.05					
PRODUCTION	PEAK 5.5 PUP		7383.22	7389.23	6.01					
PRODUCTION	5.5 CSG	3	7262.50	7383.22	120.72	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		7258.95	7262.50	3.55					
PRODUCTION	5.5 CSG	2	7174.87	7258.95	84.08	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		7171.74	7174.87	3.13					
PRODUCTION	PREDATOR OPEN		7167.69	7171.74	4.05					
PRODUCTION	PEAK 5.5 PUP		7161.70	7167.69	5.99					
PRODUCTION	5.5 CSG	3	7036.41	7161.70	125.29	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		7032.86	7036.41	3.55					
PRODUCTION	5.5 CSG	3	6914.80	7032.86	118.06	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		6911.66	6914.80	3.14					
PRODUCTION	PREDATOR OPEN		6907.61	6911.66	4.05					
PRODUCTION	PEAK 5.5 PUP		6901.61	6907.61	6.00					
PRODUCTION	5.5 CSG	3	6785.23	6901.61	116.38	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		6781.68	6785.23	3.55					
PRODUCTION	5.5 CSG	3	6661.71	6781.68	119.97	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		6658.57	6661.71	3.14					
PRODUCTION	PREDATOR OPEN		6654.49	6658.57	4.08					
PRODUCTION	PEAK 5.5 PUP		6648.48	6654.49	6.01					
PRODUCTION	5.5 CSG	3	6525.70	6648.48	122.78	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		6522.15	6525.70	3.55					

PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
PRODUCTION	5.5 CSG	3	6405.87	6522.15	116.28	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		6402.73	6405.87	3.14					
PRODUCTION	PREDATOR OPEN		6398.67	6402.73	4.06					
PRODUCTION	PEAK 5.5 PUP		6392.67	6398.67	6.00					
PRODUCTION	5.5 CSG	3	6278.06	6392.67	114.61	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		6274.51	6278.06	3.55					
PRODUCTION	5.5 CSG	3	6159.16	6274.51	115.35	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		6156.02	6159.16	3.14					
PRODUCTION	PREDATOR OPEN		6151.96	6156.02	4.06					
PRODUCTION	PEAK 5.5 PUP		6145.96	6151.96	6.00					
PRODUCTION	5.5 CSG	3	6027.59	6145.96	118.37	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		6024.04	6027.59	3.55					
PRODUCTION	5.5 CSG	3	5906.92	6024.04	117.12	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		5903.80	5906.92	3.12					
PRODUCTION	PREDATOR OPEN		5899.76	5903.80	4.04					
PRODUCTION	PEAK 5.5 PUP		5893.73	5899.76	6.03					
PRODUCTION	5.5 CSG	3	5776.08	5893.73	117.65	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		5772.53	5776.08	3.55					
PRODUCTION	5.5 CSG	3	5650.70	5772.53	121.83	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		5647.57	5650.70	3.13					
PRODUCTION	PREDATOR OPEN		5643.52	5647.57	4.05					
PRODUCTION	PEAK 5.5 PUP		5637.49	5643.52	6.03					
PRODUCTION	5.5 CSG	2	5554.01	5637.49	83.48	5.50	4.89	17.0	L-80	LTC
PRODUCTION	GEN III STRATA		5550.46	5554.01	3.55					
PRODUCTION	5.5 CSG	2	5472.37	5550.46	78.09	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK PUP JOINT		5469.24	5472.37	3.13					
PRODUCTION	PREDATOR OPEN		5465.19	5469.24	4.05					
PRODUCTION	PEAK 5.5 PUP		5459.16	5465.19	6.03					
PRODUCTION	5.5 CSG	17	4796.23	5459.16	662.93	5.50	4.89	17.0	L-80	LTC
PRODUCTION	PEAK DEBRIS SUB		4795.05	4796.23	1.18					
PRODUCTION	5.5 CSG	4	4639.21	4795.05	155.84	5.50	4.89	17.0	L-80	LTC
PRODUCTION	DV/ECP TOOL		4620.89	4639.21	18.32					
PRODUCTION	5.5 CSG	1	4576.91	4620.89	43.98	5.50	4.89	17.0	L-80	LTC
PRODUCTION	CROSS OVER		4574.67	4576.91	2.24					
PRODUCTION	7" CASING	34	3042.88	4574.67	1531.79	7.00	6.28	26.0	L-80	LTC
PRODUCTION	MARKER JOINT	1	3028.38	3042.88	14.50	7.00	6.28	26.0	L-80	LTC
PRODUCTION	7" CASING	67	13.83	3028.38	3033.45	7.00	6.28	26.0	L-80	LTC
PRODUCTION				13.83	13.83					
TUBING	DOWNHOLE		4534.50	4536.40	1.90	4.00				
TUBING	ESP MOTOR		4520.90	4534.50	13.60	4.00				
TUBING	SEAL BORE		4512.20	4520.90	8.70	4.00				
TUBING	ESP GAS/FLUID		4505.90	4512.20	6.30	4.00				
TUBING	ELECTRIC		4493.10	4505.90	12.80	4.00				
TUBING	TUBING	2	4428.10	4493.10	65.00	2.88	2.44	6.5	J55	EUE
TUBING	MARKER JOINT		4426.10	4428.10	2.00	2.88	2.44	6.5	J55	EUE

PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
TUBING	TUBING	137	17.00	4426.10	4409.10	2.88	2.44	6.5	J55	EUE
TUBING	KB		0.00	17.00	17.00					
TUBING	TBG DRANE		0.00	0.00	0.00					
INTERMEDIATE	GUIDE SHOE		1358.50	1360.00	1.50	9.63	8.84		J-55	LTC
INTERMEDIATE	CASING	1	1314.56	1358.50	43.94	9.63	8.84	40.0	J-55	LTC
INTERMEDIATE	FLOAT COLLAR		1313.31	1314.56	1.25	9.63	8.84			LTC
INTERMEDIATE	CASING	30	-2.63	1313.31	1315.94	9.63	8.84	40.0	J-55	LTC

CEMENTING

STRING NAME	STAGE #	LEAD TOP (est) (ft)	LEAD TOP (ver) (ft)	TAIL TOP (est) (ft)	TAIL TOP (ver) (ft)
SURFACE	1	160.0	160.0		
SURFACE	2				
PRODUCTION	1	0.0	0.0		
INTERMEDIATE	1	0.0	0.0		

BHA STRING

DRILL EQUIP CODE	DESCRIPTION	LENGTH	OD SIZE	ID SIZE
------------------	-------------	--------	---------	---------

PERFORATION

ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
1	11/16/2012	TOE ZONE AT 9474	9474.00	9475.00	0.00	0.00	N
3	11/16/2012	STAGE 3 STRATA PORT AT	9005.00	9006.00			N
4	11/16/2012	STAGE 4 STRATA PORT AT	8752.00	8753.00			N
5	11/16/2012	5TH STAGE STRATA PORT	8503.00	8504.00			N
6	11/16/2012	6TH STAGE STRATA PORT	8257.00	8258.00			N
7	11/16/2012	7TH STAGE STRATA PORT	7991.00	7992.00			N
8	11/16/2012	8TH STAGE STRATA PORT	7778.00	7779.00			N
9	11/16/2012	9TH STAGE AT 7514 W/	7514.00	7515.00			N
10	11/16/2012	10TH STAGE AT 7258 W/	7258.00	7259.00			N
11	11/16/2012	11TH STAGE AT 7032 W/	7032.00	7033.00			N
13	11/16/2012	13TH STAGE AT 6522 W/	6522.00	6523.00			
14	11/16/2012	14TH STAGE AT 6274 W/	6274.00	6275.00			
15	11/16/2012	15TH STAGE AT 6024 W/ 4"	6024.00	6025.00			
16	11/16/2012	16TH STAGE AT 5772 W/	5772.00	5773.00			
17	11/16/2012	17TH STAGE 5550' W/ 4.5	5550.00	5551.00			