

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

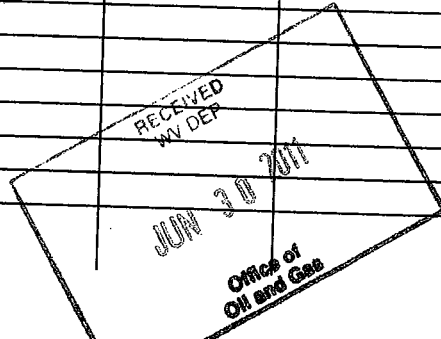
Farm name: DONALD & DARLENE PRATER Operator Well NO.: 1731

LOCATION: Elevation: 882' Quadrangle: MAJESTIC

District: MAGNOLIA County: MINGO
Latitude: 10,139 Feet South of 37 Deg. 35 Min. 00 Sec.
Longitude 11,571 Feet West of 82 Deg. 05 Min. 30 Sec.

Company: KINZER DRILLING CO. LLC

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: <u>1555 KY RT 80</u>	<u>13 3/8"</u>	<u>88'</u>	<u>88'</u>	
<u>PRESTONSBURG, KY 41653</u>	<u>9 5/8"</u>	<u>386'</u>	<u>386'</u>	<u>236</u>
Agent: <u>JAMES HILL</u>	<u>7"</u>	<u>2121'</u>	<u>2121'</u>	<u>486</u>
Inspector: <u>GARY SCITES</u>	<u>4 1/2"</u>	<u>4702'</u>	<u>4702'</u>	<u>314</u>
Date Permit Issued: <u>10/24/2007</u>				
Date Well Work Commenced: <u>09/10/09</u>				
Date Well Work Completed: <u>09/16/09</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <u>YES</u> Cable _____ Rig _____				
Total Depth (feet): <u>4,750'</u>				
Fresh Water Depth (ft.):				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? <u>NO</u>				
Coal Depths (ft.):				



OPEN FLOW DATA

Producing formation Shale, Shale/Berea Pay zone depth (ft) SEE ATTACHED
Gas: Initial open flow 10.53 MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: [Signature]
Date: June 27, 2011

FROM	TO	ROCK TYPE (DESCRIBE ROCK TYPES AND OTHER MATERIALS PENETRATED AND RECORD OCCURRENCES OF OIL GAS, AND WATER FROM SURFACE TO TOTAL DEPTH)	FROM	TO	ROCK TYPE (DESCRIBE ROCK TYPES AND OTHER MATERIALS PENETRATED AND RECORD OCCURRENCES OF OIL GAS, AND WATER FROM SURFACE TO TOTAL DEPTH)
0	142	SUB BASE			GAS CHECK @ 2410' - INJUN/SMELL
142	195	SANDSTONE			GAS CHECK @ 3044' - COFFEE/SMELL
195	232	SAND/SHALE			GAS CHECK @ 3376' - BROWN/SMELL
232	250	COAL			
250	430	SAND/SHALE			
430	537	COAL			
537	553	SAND/SHALE			
553	660	RED ROCK			
660	724	SAND/SHALE			
724	892	RED ROCK			
892	930	SAND/SHALE			
930	982	MAXTON			
982	1040	SAND/SHALE			
1040	1388	LITTLE LIME			
1388	1404	BIG LIME			
1404	1470	INJUN			
1470	1644	WEIR			
1644	1690	SAND/SHALE			
1690	1870	SHALE			
1870	1930	BEREA			
1930	2050	SHALE			
2050	2070	SAND/SHALE			
2070	2080	SHALE			
2080	2110				
2110	2158				
2158	2390	T.D.			
2390	2420				
2420	2424				
2424	2490				
2490	2690				
2690	3018				
3018	3064				
3064	3190				
3190	3360				
3360	3460				
3460	3900				
3900	4070				
4070	4118				
4118	4238				
4238	4510				
4510	4740				
4740	4750				

QUALITY NATURAL GAS, LLC
WR-35 COMPLETION REPORT - Attachment
TREATMENT SUMMARY

WELL NAME & NO.
API #
DATE

QUALITY NATURAL GAS, LLC, #1731
47-5901874
NOT YET TREATED

STAGE NO. 1

TYPE FRAC
ACID AMOUNT
PERFORATIONS
PERF INTERVAL
MAXIMUM PRESSURE
INSTANT SHUT IN PRESSURE
TOTAL TREATMENT VOLUME

STAGE NO. 2

TYPE FRAC
ACID AMOUNT
PERFORATIONS
PERF INTERVAL
MAXIMUM PRESSURE
INSTANT SHUT IN PRESSURE
TOTAL TREATMENT VOLUME

STAGE NO. 3

TYPE FRAC
ACID AMOUNT
PERFORATIONS
PERF INTERVAL
MAXIMUM PRESSURE
INSTANT SHUT IN PRESSURE
TOTAL TREATMENT VOLUME

