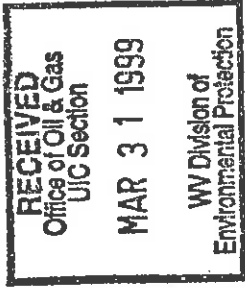


WR-35



04 - Jun - 98
API # 47 - 17 - 04443

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Reviewed RS

Well Operator's Report of Well Work

Farm name: WESTVACO CORPORATION

Operator Well No.: HATTIE O. DOTSON #3

LOCATION: Elevation: 1,112.00

Quadrangle: PULLMAN

District: CENTRAL
Latitude: 680 Feet South of 39 Deg. 15 Min. 00 Sec.
Longitude: 5900 Feet West of 80 Deg. 52 Min. 30 Sec.

County: DODDRIDGE

Company: KEY OIL COMPANY
22 GARTON PLAZA
WESTON, WV 26452-0000

Agent: JAN E. CHAPMAN

Inspector: MIKE UNDERWOOD
Permit issued: 06/04/98
Well Work Commenced: 09/02/98
Well Work Completed: 09/10/98

Verbal Plugging
Permission granted on: _____ Rig
Rotary X Cable _____
Total Depth (feet) 5447'
Fresh water depths (ft) 50', 194'
Salt water depths (ft) NONE

Is coal being mined in area (Y / N) ? N
Coal Depths (ft) : NONE

OPEN FLOW DATA

Warren
Balltown
Riley
Benson

Producing formation _____
Gas: Initial open flow 381 MCF / d Oil: Initial open flow 0 Bbl / d
Final open flow 1,508 MCF / d Oil: Final open flow show Bbl / d
Time of open flow between initial and final tests N/A Hours
Static rock pressure 1700 psig (surface pressure) after 96 Hours

3424' - 3503'
3884' - 4530'
4558' - 4642'
4980' - 4990'
5221' - 5297'

Second producing formation _____

Gas: Initial open flow _____ MCF / d Oil: Initial open flow _____ Bbl / d
Final open flow _____ MCF / d Oil: 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 PERFORMED 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.

For: KEY OIL COMPANY

By: Jan E. Chapman
Date: March 26, 1999

PRESIDENT

0000 4443

MAR 22 1999

H.O. Dotson #3 (47-017- 04443)
 Four Stage Foam Frac - Halliburton

1 st Stage:	Alexander (12 holes) (5277.25' to 5292.50')	60 Quality Foam. 500 gal. 15% HCL. 60,000# 20/40 sand, 550,000 SCF N2, 812 bbbls foam.
2 nd Stage:	Benson (11 holes) (4984' to 4976.50')	60 Quality Foam. 750 gal 15% HCL. 40,000# 20/40 sand, 417,000 SCF N2, 620 bbbls foam.
3 rd Stage:	Riley (11 holes) (4586.25' to 4621.75') Balltown (2 holes) (4374' & 4374.25')	60 Quality Foam. 1,000 gal 15% HCL. 5,000# 80/100 sand, 45,000# 20/40 sand, 502,000 SCF N2, 744 bbbls foam.
4 th Stage:	Balltown (4 holes) (3906.25' to 3931.75') Warren (10 hole) (3432' to 3478.25')	60 Quality Foam. 1,000 gal 15% HCL. 5,000# 80/100 sand, 45,000# 20/40 sand, 502,000 SCF N2, 684 bbbls foam.

WELL LOG

Fill	0	7	
Sand & Shale	7	29	
Red Rock & Shale	29	54	1/4" H2O @ 50'
Sand & Shale	54	175	
Red Rock & Sand & Shale	175	470	3/8" H2O @ 194'
Sand & Shale	470	780	
Lime	780	790	
Sand & Shale	790	1000	
Red Rock	1000	1038	
Sand & Shale	1038	1519	
Red Rock	1519	1563	
Sand & Shale	1563	1615	
Sand	1615	1685	
Sand & Shale	1685	1995	
Little Lime	1995	2015	
Shale	2015	2028	
Big Lime	2028	2092	
Big Injun	2092	2157	
Shale	2157	2358	
Weir	2358	2485	
Sand & Shale	2485	2667	
Gordon	2667	2674	
Shale	2674	3424	
Warren	3424	3503	
Sand & Shale	3503	3884	
Balltown	3884	4530	
Shale	4530	4558	
Riley	4558	4642	
Shale	4642	4980	
Benson	4980	4990	
Sand & Shale	4990	5221	
Alexander	5221	5297	
Sand & Siltstone	5297	5447	
T.D.	5447		

Gas Checks

- 2013' - No Show
- 2505' - 6/10^{ths} - 2" w/mercury
- 3398' - 6/10^{ths} - 2" w/mercury
- 3920' - 6/10^{ths} - 2" w/mercury
- 4518' - 4/10^{ths} - 2" w/mercury
- 4923' - 4/10^{ths} - 2" w/mercury
- 5203' - 8/10^{ths} - 2" w/mercury
- TD - 6/10^{ths} - 2" w/mercury