

(Benesvelle 366)

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

DATE: 9/10/03 API # : 47-095-01755

Well Operator's Report of Well Work

Farm name: Ruth Meredith	Operator Well No.: 10				
LOCATION: Elevation: 1065'	Quadrangle:		Middlebourne	Office of	
District: <u>Centerville</u> C	ounty: Tyler			Office	
Latitude: Feet South of 39 Deg.		n. 37.4	Sec.	T SEP 2	
Longitude: Feet West of 80 Deg.	51 Mi	n. 51.5	Sec.		
Company Sanaha O & C Carr				1000	
Company: Sancho O & G Corp	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.	
Address: Box 179 St Mary's, WV 23170					
Agent: Loren E. Bagley	12.2/02	422	40;		
Inspector: Mike Underwood	13 3/8"	43'	43'		
Date Permit Issued: 8/16/2003	9 5/8"	323'	323'	115 CVC	
Date Well Work Commenced: 8/22/03	7 5/6	323	323	115 SKS	
Date Well Work Completed: 8/14/03 ?	7"	2243'	2243'	310 SKS	
Verbal Plugging:		122.5	22 13	310 SKS	
Date Permission granted on: N/A	4 1/2"	5135'	5135'	50 SKS	
Rotary X Cable Rig				-	
Total Depth (feet): 5200					
Fresh Water Depth (ft.):					
Salt Water Depth (ft.):					
To cool hairs mired in a CMANDON					
Is coal being mined in area (N/Y)? N Coal Depths (ft.):					
Coar Deptils (11.).	1	1	I		
OPEN FLOW DATA					
Producing formation <u>Benson</u>	Pay zon	e depth (ft)	5022'		
Gas: Initial open flow 1275 MCF/d Oil: Initial open flow NA 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 375 psig (surface pressure) after 48 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 Pressurepsig (surface pressure) after Hours					
blatte fock i ressurepsig (surface pressure) afterHours					
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: Sulliva?					
Signed: All M. Sulliva? By: Neil M. Sulliva?					
0 0-3				14 2003	

8/27/2003

Perf stage 1 (Benson) 5020'-5024' (16 shots). 50 sks 80/100 & 250 sks 20/40.

ROCK DESCRIPTION	DEPTH
REDCLAY	7
SAND RED SHALE	13 16
RED SAND	21
SAND	35
RED ROCKY SHALE	52
SAND SHALE	70
SANDY SHALE SAND	155 200
SANDY SHALE	260
SAND	295
RED ROCK SAND	365
RED ROCK	390 395
SAND	420
RED ROCK	550
SAND	610
RED ROCK SAND	750 790
RED ROCK	970
SAND	995
RED ROCK	1070
SAND RED ROCK	1075 1080
SANDY SHALE	1085
SAND	1200
SANDY SHALE	1230
SAND SANDY SHALE	1260 1290
SAND	1320
SANDY SHALE	1350
SAND	1440
SANDY SHALE SAND	1680
SANDY SHALE	1740 1770
SAND	1830
BIG LIME	1925
SAND	2035
SANDY SHALE SANDY SHALE	2175 2370
SAND	2400
SANDY SHALE	2430
SAND	2490
SANDY SHALE SHALE	2320 2610
SANDY SHALE	2640
SHALE	2790
SAND	2820
SANDY SHALE SHALE	2850 2880
SANDY SHALE	2970
SHALE	3600
SAND SANDY SHALE	3030
SAND	3060 3090
SANDY SHALE	3120
SAND	3210
SHALY SAND	3240 3290
SHALE	3400
SAND	3450
SANDY SHALE	3630
SHALE SAND	3700 3880
SANDY SHALE	4200
SAND	4310
SHALE	4490
SAND SANDY SHALE	4550 4650
SAND	4710
SANDY SHALE	4720 .
SAND	5030
SANDY SHALE TD	5130 5200
	2230