



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 7

Quadrangle Vadis

Permit No. DOD-1153

WELL RECORD

Oil or Gas Well Oil

(KIND)

Company P. & M. Oil Co.
Address West Union, W. Va?
Farm J. T. Ross Acres 65
Location (waters) Wolf Penn Rann
Well No. 1 Elev. 1070
District New Milton County Doddridge
The surface of tract is owned in fee by Clarence Ross
Hrs. Address _____
Mineral rights are owned by J. T. Ross Hrs & Others
Address _____
Drilling commenced July 8, 1964
Drilling completed Aug. 1, 1964
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED Aug. 6, 1964

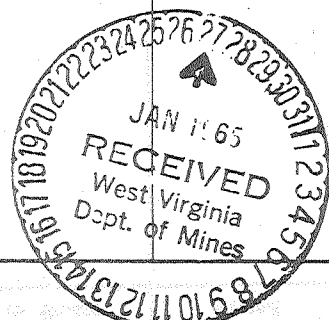
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	587	0	
6 5/8	1224	1224	Depth set
5 3/16	2037	2037	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 680 FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT Between 5 and 10 barrels
ROCK PRESSURE AFTER TREATMENT Not taken
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	25			
sand			25	50			
Slate & shell			50	190			
Red R.			190	200			
S. & S.			200	250			
R. R.			250	260			
C. S.			260	280			
Sand			280	322			
R. R.			322	331			
S. S.			331	340			
R. R.			340	410			
S. S.			410	487			
R. R.			487	492			
Lime			492	508			
S. S.			508	530			
Sand			530	555			
S. S.			555	717	Coal 680	690	
Sand			717	740			
Slate			740	786			
R. R.			786	829			
S. S.			829	850			
R. R.			850	906			
Sand			906	920			
S. S.			920	938			
R. R.			938	950			
S. S.			950	1035			
Pink loca			1035	1050			
Slate			1050	1085			
Black			1085	1115			



(over)

Formation	Color	Hard or Soft	Top 7	Bottom	Oil, Gas or Water	Depth Found	Remarks
S. & S.			1115	1174			
Black Slate			1174	1200			
Slate			1200	1224			
Sand			1224	1261			
S. & S.			1261	1454			
Sand			1454	1473			
Slate			1473	1510			
Sand			1510	1575			
Black Slate			1575	1600			
Sand			1600	1669			
Slate			1669	1715			
Sand			1715	1810			
Slate			1810	1955			
Sand			1955	1978			
Lime			1978	1990			
Slate			1990	2003			
B. Monday			2003	2353	2093		
Big Lime			2053	2095			
Injun Sand			2095	2162	Gas 2115	2122	
Black Lime			2162	2166	Oil & Gas	2137	
Sand			2166	2179			
Slate			2179	2186			
T. Depth			2186				

Date Sept. 8, 1864

APPROVED P. H. M. Co, Owner

By R. B. Sigurdson, Asst
(Title)



West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 47-017-01153P WELL NO.: J.T. Ross #1

FARM NAME: J.T. Ross

RESPONSIBLE PARTY NAME: North Coast Energy Eastern, Inc.

COUNTY: Doddridge DISTRICT: New Milton

QUADRANGLE: New Milton

SURFACE OWNER: George A. Ross

ROYALTY OWNER: Joshua Ross Heirs

UTM GPS NORTHING: 4343676.700

UTM GPS EASTING: 527200.900 GPS ELEVATION: 326.136

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS _____: Post Processed Differential _____
Real-Time Differential _____

Mapping Grade GPS _____: Post Processed Differential _____
Real-Time Differential _____

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

George M. Puskar
Signature
November 10, 2004
Date

Contract Landman
Title

Doddridge 1153 P

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL & GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: George A. Ross Operator Well No.: J.T. Ross #1

LOCATION: Elevation: 1070' Quadrangle: 511
 District: 6 - New Milton County: Doddridge
 Latitude: North Feet 80 Deg. 41 Min. 18.3 Sec.
 Longitude: East Feet 39 Deg. 14 Min. 34.2 Sec.

Well Type: OIL GAS

Company: North Coast Energy Coal Operator Tetrick Mineral Properties
P.O. Box 8 or Owner P.O. Box 267
Ravenswood, WV 26164 Clarksburg, WV 26302-0267

Agent: David L. Cox Coal Operator or Owner _____

Permit Issued Date: November 18th, 2004

AFFIDAVIT

STATE OF WEST VIRGINIA,
 County of Doddridge ss:

Jon Ullom and Chris Shreeve being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Mike Underwood Oil and Gas Inspector representing the Secretary, say that said work was commenced on the 18th day of January, 2005 and that the well was plugged and filled in the following manner:

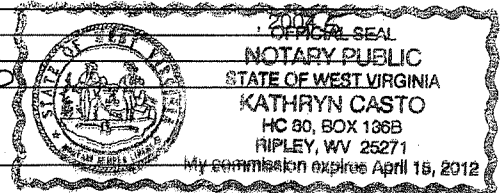
TYPE	FROM	TO	PIPE REMOVED	LEFT
6% Gel	2037'	2000'	None	
Class A Cement	2000'	1900'	None	
6% Gel	1900'	1718'	None	
Class A Cement	1718'	1600'	1718' of 5 1/2" Casing	319' of 4 1/2"
6% Gel	1600'	700'	None	
Class A Cement	700'	600'	7" Perforated, 1 hole/10', (700'-600')	
6% Gel	600'	400'	None	
Class A Cement	400'	300'	7" Perforated, 1 hole/10', (400'-300')	
6% Gel	300'	100'	None	
Class A Cement	100'	Surface	None	1305' of 7" Casing

Description of monument: 4' of 5 1/2" Casing Above Ground Level With A.P.I. Number and that the work of plugging and filling said well was completed on the 21st Day Of January, 2005

And further deponents saith not.

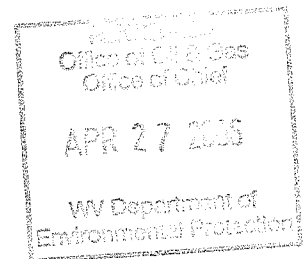
Sworn and subscribe before me this 24th day of January
 My commission expires: 4/15/2012

Notary Public



Oil and Gas Inspector: Mike Underwood

JUN 16 2006



D000 1153