

WW-7
5-02



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

API: 47-017-01146 P WELL NO.: S. A. Hurst Jr.#7
FARM NAME: S. A. Hurst Jr.
RESPONSIBLE PARTY NAME: North Coast Energy Eastern, Inc.
COUNTY: Doddridge DISTRICT: New Milton
QUADRANGLE: New Milton
SURFACE OWNER: Stokes A. Hurst Jr.
ROYALTY OWNER: Stokes A. Hurst Jr. & Ruby Gene Dicks
UTM GPS NORTHING: 4339461.300
UTM GPS EASTING: 524949.000 GPS ELEVATION: 314.858

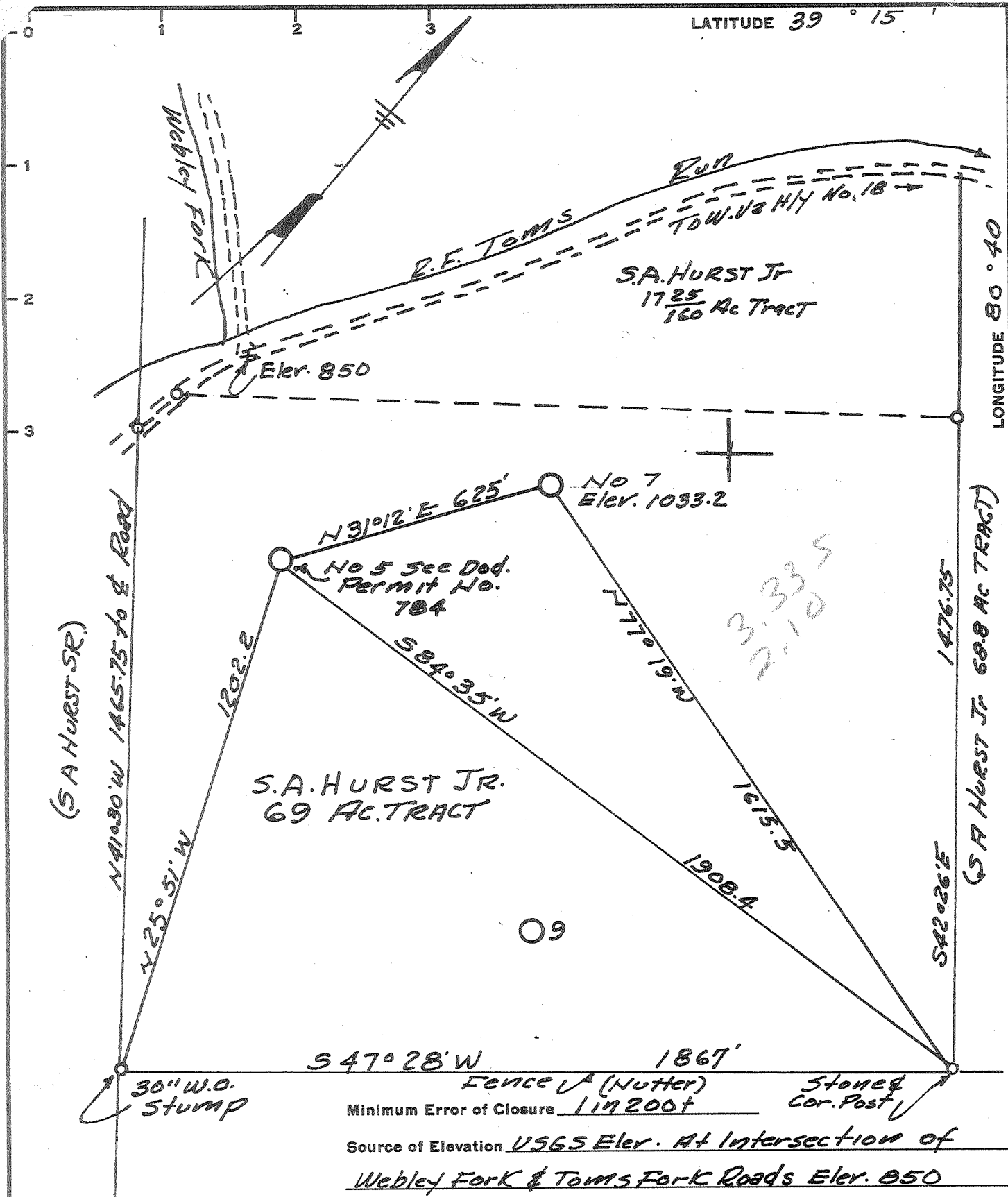
The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

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. Ruben Contract Landman
Signature Title
November 16, 2004
Date

0000 1146 P



LATITUDE 39 ° 15'

LONGITUDE 80 ° 40'

Minimum Error of Closure 1 in 200+
 Source of Elevation USGS Elev. At Intersection of Webley Fork & Tom's Fork Roads Elev. 850

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Signed: *H. J. Robinson*
 Squares: N S E W

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

Map No.

Company Devonion Gas & Oil Co.
 Address 1112 Benedum Trees Bldg. 4TH AVE. Pittsburg 22, PA.
 Farm SA Hurst Jr.
 Tract _____ Acres 69 Lease No. _____
 Well (Farm) No. 7 Serial No. _____
 Elevation (Spirit Level) 1033.2
 Quadrangle Vadis - NW
 County Doddridge District New Milton
 Engineer H. J. Robinson
 Engineer's Registration No. 2492
 File No. _____ Drawing No. _____
 Date May 26, 1964 Scale 1" = 300

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

WELL LOCATION MAP

FILE NO. DOD-1146

† Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

6-0 134



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Vadis

Permit No. Dod 1146

WELL RECORD

Oil or Gas Well Both

Company Devonian Gas & Oil Company
Address 1705 Benedum-Trees Bldg. Pgh. Pa. 15222
Farm S. A. Hurst Jr. Acres 69

Location (waters) Right fork of Tom's Run
Well No. Junior 7 Elev. 1033
District New Milton County Doddridge

The surface of tract is owned in fee by S. A. Hurst Jr. et ux
Address West Union, W. Va.

Mineral rights are owned by S. A. Hurst Jr. West Union
(1/2) J. C. Dicks (1/2) Address Petroleum, W. Va.

Drilling commenced July 7, 1964
Drilling completed July 17, 1964

Date Shot _____ From _____ To _____
With _____

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch

Volume nothing Cu. Ft.
Rock Pressure not taken lbs. _____ hrs.
Oil none bbls., 1st 24 hrs.

WELL ACIDIZED 200 gallons MCA by Halliburton
on August 6, 1964

WELL FRACTURED by Halliburton using 1300 bbl. water, 40,000 lbs. sand, and 500 pds. walnut
hulls - August 6, 1964

RESULT AFTER TREATMENT PUMING OIL WITH MINOR FRAC FLUID, LITTLE GAS

ROCK PRESSURE AFTER TREATMENT - WELL HAS NOT BEEN S.I. FOR PRESS. TEST YET.

Fresh Water _____ Feet Salt Water _____ Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
8 5/8	110	110/355KS	Size of
6 5/8			Depth set
5 1/2		2190	Perf. top 2124
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom 2140

CASING CEMENTED 5 1/2 SIZE 14# No. Ft. 2190 Date 7/19/64 with 100 sks by Halliburton

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
rock & shale	red/grey	soft	0	36			
shale & sand	reddish	medium	36	190			unable to determine prescense of fresh water due to hole being full at all times with rotary drilling fluid.
shale, silty	grey	soft	190	510			
sand	clear	hard	510	545			
shale w/ sand	lt. grey	medium	545	670			
sand, shaley	yellow	hard	670	730			
sand	clear	hard	730	775			
shale, silty	grey	soft	775	880			
shale	black	soft	880	1155			
shale, silty	lt. grey	soft	1155	1310			
sand, silty	lt. tan	hard	1310	1350			
shale	grey	soft	1350	1520			
sand, limey	light	hard	1520	1570			
silt & shale	grey, light	medium	1570	1735			
sand	clear	hard	1735	1808			
shale, silty	lt. grey	medium	1808	1982			
sand	clear	soft	1982	1999	oil		
lime	brown	hard	1999	2028			
sand	clear	hard	2028	2043	oil, sm. show	2030-35	Maxton Little Lime Blue Monday Big Lime
lime	tan-buff	hard	2043	2091			
lime	white	hard	2091	2110			
sand	yellow	medium	2110	2144	oil	2120-30, 2140	Keener
lime	white	hard	2144	2150			
sand, dolomite	tan	medium	2150	2180	oil	2150-60	Injun
dolomite	tan	hard	2180	2186			
shale	green	soft	2186	2190			
Total Depth				2190			



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: Hurst, Stokes A. JR. Operator Well No.: Hurst JR. #7

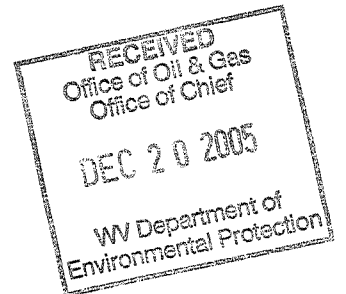
LOCATION: Elevation: 1033.2' Quadrangle: 511
 District: 6 County: 17
 Location 39 Degrees 12' 16.5" North
 Location 80 Degrees 42' 38.8" West

Well Type: OIL _____ GAS x

Company: North Coast Energy, Inc. Coal Operator or Owner NA
P.O. Box 8
Ravenswood, WV 26164

Agent: Dave Cox Coal Operator or Owner NA

Permit Issued Date: 11/23/2004



AFFIDAVIT

STATE OF WEST VIRGINIA,
 County of Doddridge ss:

Joe Marks and Mike Wine 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 25th day of October, 2005 and that the well was plugged and filled in the following manner:

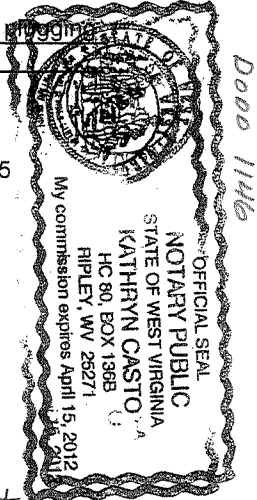
TYPE	FROM	TO	PIPE REMOVED	LEFT
6% Gel	2190'	2120'	None	2190' - 5-1/2" Casing
Class A Cement	2120'	2020'		
6% Gel	2000'	120'		
Class A Cement	120'	Surface		127' - 10-1/4" Casing

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 of said well was completed on the 2nd day of November, 2005

And further deponents saith not. [Signatures]
 Sworn and subscribe before me this 13th day of December 2005
 My commission expires: 4/15/2012
[Signature]
 Notary Public

Oil and Gas Inspector: [Signature] 12/19/05.

WENT INTO HOLE, FREE POINT 5 1/2 - 3 OR 4 DIFFERENT PLACES, DID NOT SET PLUGS AS THEY FREE POINT, CASING MOVED - HOLE CAVE, ALL KINDS PROBLEMS - WORKED ON WELL DAY HALF TWO DAYS THERE IN TO GET BACK DOWN HOLE NO LUCK, I UNDERSTAND THIS IS A POOR PLUGGING, IT'S THE BEST THEY COULD DO, AFTER WHAT THEY DID, BEFORE SETTING PLUGS NEVER COULD FREE POINT
[Signature] 5 1/2



JAN 13 2006