Latitude

2.70 5 1.34~

Topo Location

7.5' Loc.\_\_\_\_ \_ 15' Loc.\_ (calc.)

Company Morus O+G

Farm Perunsula Co

15' Quad \_ (sec.)

7.5' Quad Morgantown North

District \_\_Grant

WELL LOCATION PLAT

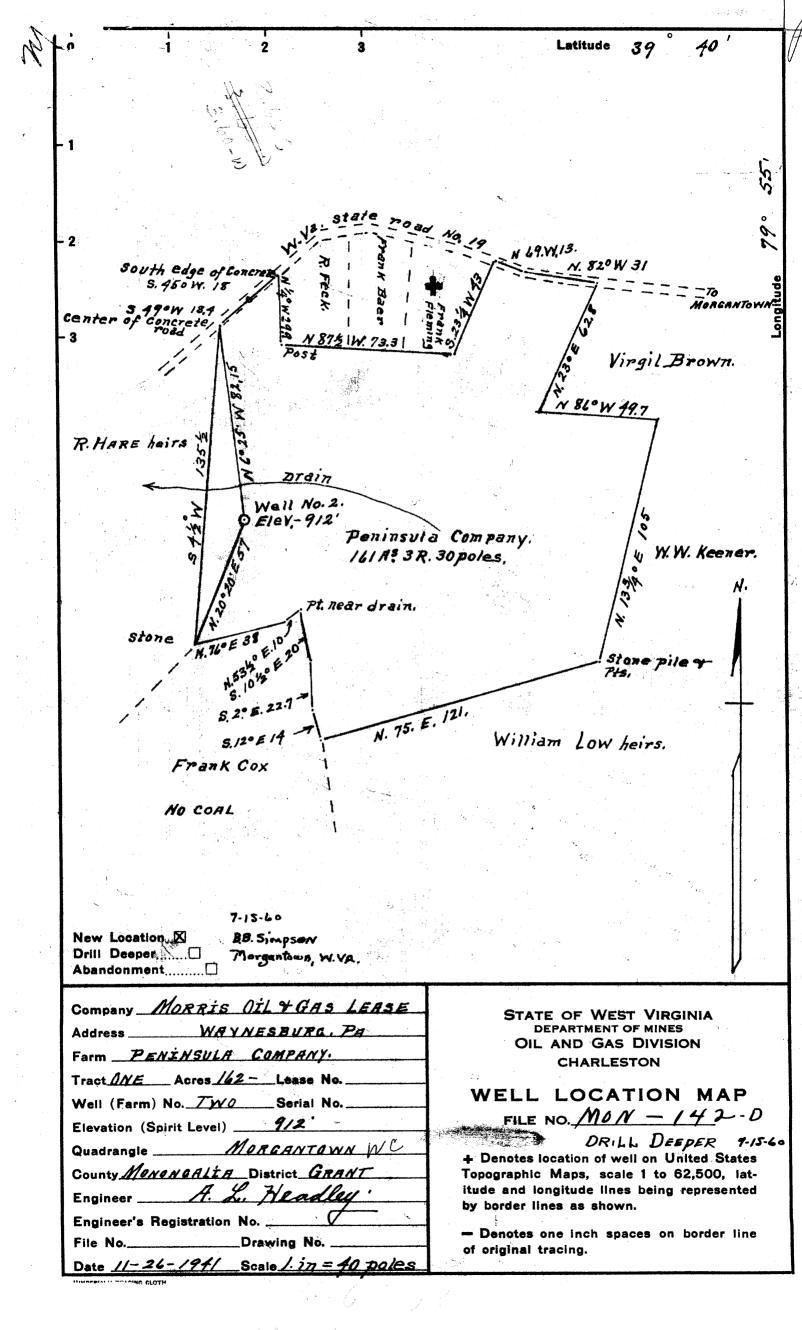
County ol Permit 142



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

	• • •		gimngon # 2		
	API: 47-061-0142 O		WELL NO .: Simpson # 2		
	FARM NAME: City o	f Westover			
	FARM NAME:	DED			
	RESPONSIBLE PARTY N	IAME: WV DEP	STRICT: Grant		
	COUNTY: Monongalia		S1RiC1		
·	QUADRANGLE: Morga	antown NORTH			
	SURFACE OWNER:	City of Westover			
	ROYALTY OWNER:				
	UTM GPS NORTHING:	4386697,74	( CDS EL EVATION: 912_		
VAD 27	UTM GPS EASTING:	587254,94017	GIS EDD.		
	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:  1. 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  Real-Time Differential  Real-Time Differential				
	I the undersigned, hereby belief and shows all the prescribed by the Office Signature	111101111011	ect to the best of my knowledge and law and the regulations issued and  Title		
			•		

MONO OHOW





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

Quadrangle Horgantown
Permit No. Mon-142 Deeper Drilling WELL RECORD

Oil or Gas Well. UB BKIND) Company Simpson Drilling Co Casing and Tubing Used in Drilling Left in Well Packers Address 968 Maple Drive Morgantown, W. Va. Farm W.O. Park association Tragrant Dist Deeper Location (waters) Dents Run 163 TID Size Already IN. 959 Well No. 2 Elev. 912 Kind of Packer. District Grant \_County Monongalia The surface of tract is owned in fee by Megiover Park Size of\_\_\_\_ Association Address Westover Mgt. 8<sup>1</sup>/<sub>350</sub> same Mineral rights are owned by Ghas & Glayton Corwin 6% 959L Depth set \$4 5E 1385 Morgantown, W. Va Address 170 Holland Ave. 53/16 Drilling commenced 8/30/150 Perf. top\_\_\_ Drilling completed Operations Suspended 11/9/'60 2 Perf. bottom\_ From\_\_\_\_\_To\_\_ Date Shot\_\_\_\_\_ Liners Used. Perf. top\_ With Perf. bottom. /10ths Water in\_\_\_\_ Open Flow Inch \_/10ths Merc. in\_\_\_ SIZE CASING CEMENTED \_No. Ft.. Date Volume 4 M. in Injun. 7 H in Gantz Cu. Ft. Rock Pressure 350 lbs. 60 hrs. COAL WAS ENCOUNTERED AT\_\_\_ FEET\_ Oil\_ \_\_\_bbls., 1st 24 hrs. \_FEET\_\_\_ \_INCHES\_\_\_ FEET\_ \_\_INCHES WELL ACIDIZED FEET\_\_\_ INCHES\_\_\_ FEET\_\_\_\_ \_INCHES WELL FRACTURED\_ RESULT AFTER TREATMENT\_ ROCK PRESSURE AFTER TREATMENT. Salt Water\_None Fresh Water None Oil, Gas or Water Depth Formation Color Top Bottom before drilling deeper-No record above 1272 Gray 1272 rieup & Hard 1328 Slate Dark 1337 1350 1328 Med Shale Dark 1557 Slate Light Soft 1350IBAS 1365 Sholls & Blate Light Shells H Slate S. 1355 1412 Limo Light Very Hd. 1412 1413 Sholls & Slate Light 1413 1459 Med Critty Line Light 1459 1480 MAMMAM. Line Hard 1480 Light 1492 Thate a Sught -med 1495 1506 Sand Glay Hard 1508 1540 Soft 1540 1565 Light Slate 1565 1568 Sand7 Dark Hard Sand Guid Dark 1568 1570 7 M. Gas Soft 1598 1570 1598 Hard Sand Slate 1602 Soft 1602 1604 Very Hard Sand

## STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

## AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, 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:	City of Westover		Operator Well No.: Sim	pson # 2		
1	District: Grant Latitude:	Feet South	Quadrangle: Morgantown County: Monongalia n ofDegMin ofDegMin.	Sec.		
Well Type: C	OIL GAS x					
1	W DEP Plugging_ 356 Hansford St harleston, WV 253		Coal OperatorNA or OwnerNA			
Agent: James	Martin		Coal OperatorNA or Owner			
Permit Issued Date: 2/27/2003						
STATE OF WEST VIRGINIA, County of ss:						
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 Rodney DillonOil andGas Inspector representing the Director, say that said work was commenced on the day of 3/13/03, and that the well was plugged and filled in the following manner:						
TYPE	FROM	ТО	PIPE REMOVED	LEFT		
Cement	1500"	1400"	100' of 7" CASING	850" of 7" CASING		
Cement	1025'	900,				
Cement	500'	375'				
Cement	250'	125'		Unable to pull any more 7"		
Cement	100'	Surface	Perforate 8 5/8" Casing at			
			Perforate 7" Casing at	450', 250', Cut 100'		
Gel Between			Squeeze Cement at Perfs.			
Plugs				Well T.D. at 1625'		
Description of monument: _6" casing 15' long and that the work of plugging and filling said well was completed on the day of3/19/03  And furthur deponents saith not Office of Oil & Gas Permitting						
My commission expires:  WV Department of						
Notary Public  Oil and Gas Inspector: _Rodney Dillon						