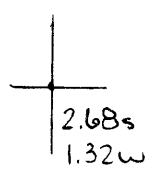


40°35'00"

Latitude

80°30'00"

Longitude



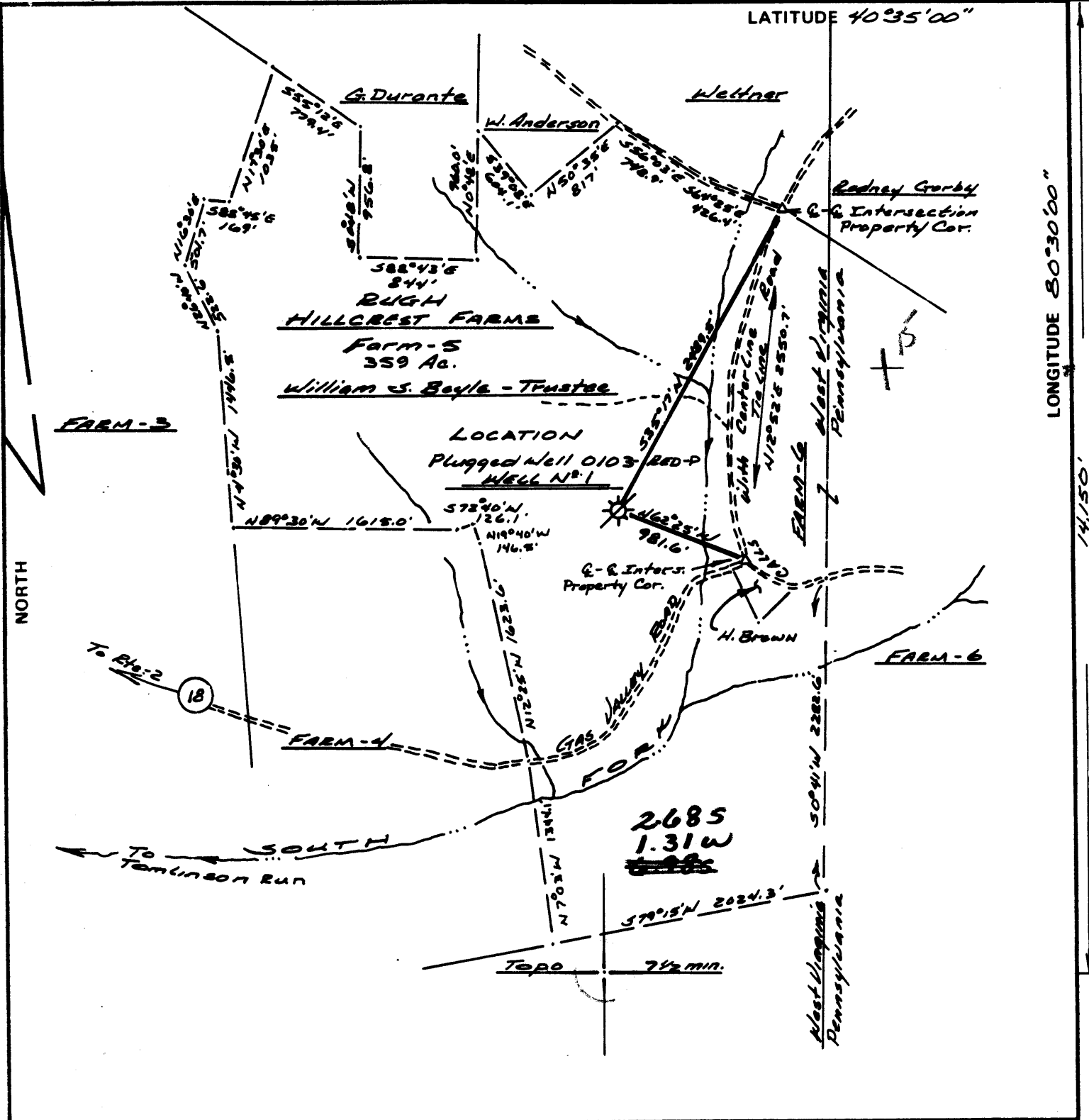
Topo Location

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

Company Steve Duckworth  
 Farm Rugh Hillcrest #1  
 15' Quad \_\_\_\_\_  
 (sec.) \_\_\_\_\_  
 7.5' Quad East Liverpool South  
 District Clay

**WELL LOCATION PLAT**

County 029 Permit 103



FILE NO. 562.01  
 DRAWING NO. 83-2  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY 1 in 2500'  
 PROVEN SOURCE OF ELEVATION Spot Elevation - 1035'  
1/4 mi. of location.

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT 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 DEPARTMENT OF MINES.  
 (SIGNED) Rafael S. Ostrander  
 R.P.E. \_\_\_\_\_ L.L.S. 555  
Buckhannon, W. Va. 26201

PLACE SEAL HERE

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION



DATE 5 February, 19 83  
 OPERATOR'S WELL NO. ONE  
 API WELL NO. \_\_\_\_\_  
47 - 029 - 0103-RED-P  
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 WELL TYPE: OIL \_\_\_ GAS x LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW x  
 LOCATION: ELEVATION 1149' WATER SHED South Fork of Tomlinson Run  
 DISTRICT Clay COUNTY Hancock  
 QUADRANGLE East Liverpool South Wettsville 15'SE East Liverpool South  
 SURFACE OWNER Mrs. Ailsa Rugh - 1/2 Edward Rugh - 1/2 ACREAGE 359 FOR  
 OIL & GAS ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE \_\_\_\_\_  
 LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR  
 STIMULATE \_\_\_ PLUG OFF OLD FORMATION x PERFORATE NEW  
 FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH 2000'  
 WELL OPERATOR Steve Duckworth DESIGNATED AGENT Steve Duckworth  
 ADDRESS Davissod Rt. Box 88 ADDRESS \_\_\_\_\_

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

RECEIVED

JAN 12 1983

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. 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.

COAL OPERATOR OR OWNER	Steve Duckworth
ADDRESS	NAME OF WELL OPERATOR Gassaway, W.Va. 26624
COAL OPERATOR OR OWNER	COMPLETE ADDRESS January 10, 1983
ADDRESS	WELL AND LOCATION Clay District
LEASE OR PROPERTY OWNER	Hancock County
ADDRESS	Well No. one
	Rugh Hillcrest Farm
STATE INSPECTOR SUPERVISING PLUGGING	Robert Lowther

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of \_\_\_\_\_ } SS:

Eugene Prunty and Jeff Hammack

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 Steve Duckworth well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 12 day of December, 1982, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
	Cleaned out to 1180'			
	Filled hole with Gell			
	Cement 1180 - 980			
	Cement 600 - 500			
	Cement 100 - 0			
	Reclaimed location			
COAL SEAMS				
(NAME)			DESCRIPTION OF MONUMENT	
(NAME)			7" X 13' Monument set according to rules and regulations	
(NAME)				
(NAME)				

and that the work of plugging and filling said well was completed on the 28 day of December, 1982.

And further deponents said not.

Sworn to and subscribed before me this 11 day of January, 1983.

My commission expires:

Aug. 4, 1984

*Eugene Prunty*  
*Jeff Hammack*  
*Albert B. Stewart*

Notary Public.

Permit No. 47-029-0103 R.P.

Hancock 0103 R-P