

Longitude = 80° 27' 31.1"

LATITUDE 39° 20' 00" 90'

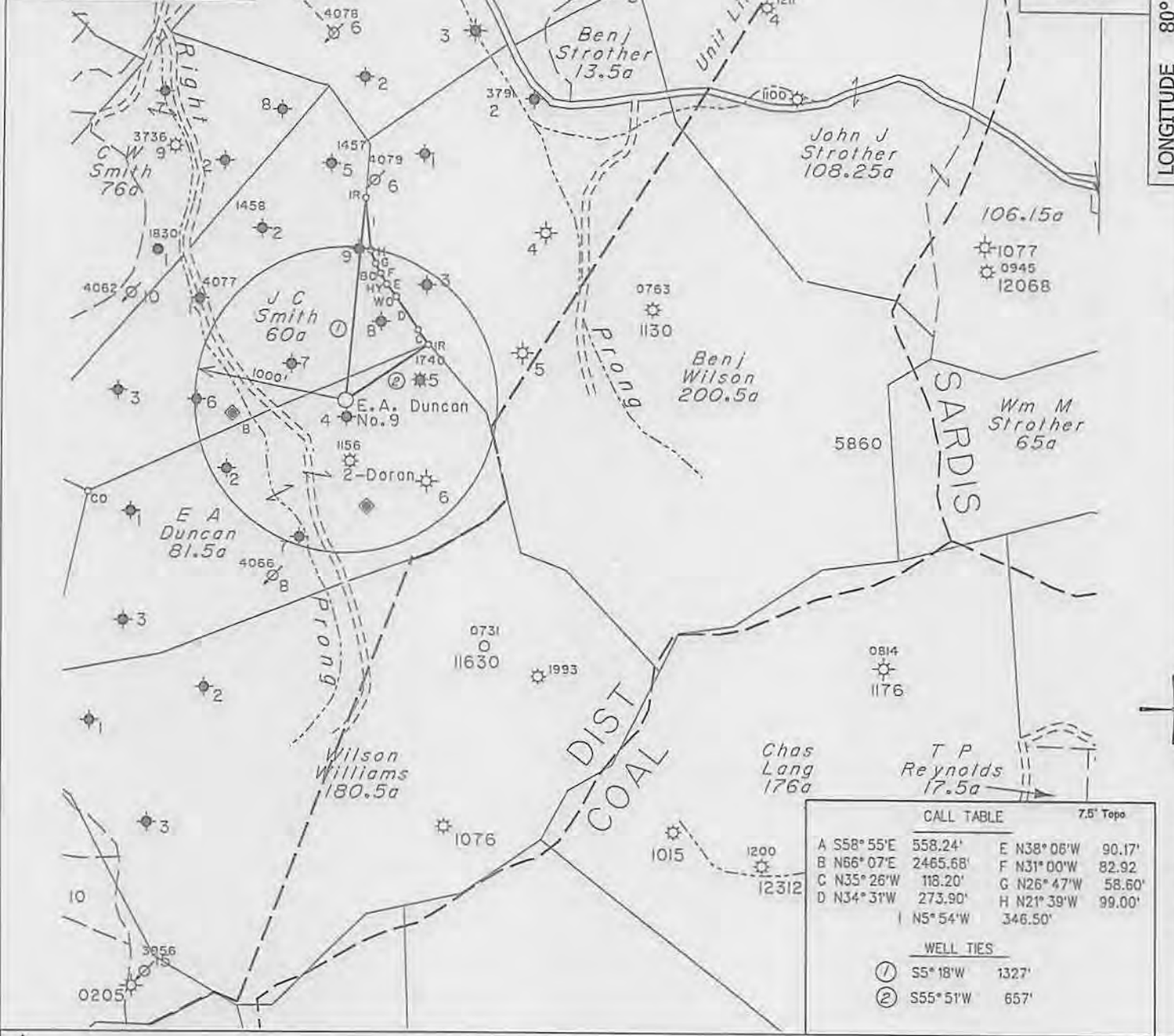
UTM Coordinates (NAD83) Meters  
N - 4,350,595  
E - 546,691

LONGITUDE 80° 27' 30"

10,910'

Latitude = 39° 18' 12.2"

NOTES ON SURVEY  
1 - The survey shown hereon is from original drilling permit dated February 12, 1997.  
2 - Plat has been updated to show as-drilled Latitude/Longitude information and current surface owner information.  
3 - Latitude and Longitude established by DGPS (Sub-meter Mapping Grade).



CALL TABLE				7.5' Topo	
A	S58° 55'E	558.24'	E	N38° 08'W	90.17'
B	N66° 07'E	2465.68'	F	N31° 00'W	82.92'
C	N35° 26'W	118.20'	G	N26° 47'W	58.60'
D	N34° 31'W	273.90'	H	N21° 39'W	99.00'
			I	N5° 54'W	346.50'

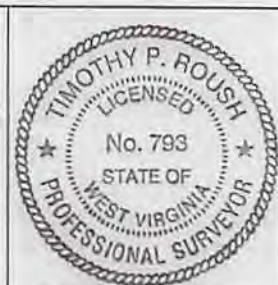
  

WELL TIES	
①	S5° 18'W 1327'
②	S55° 51'W 657'

- DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

FILE NO. \_\_\_\_\_  
MAP NO.     N S E W      
SCALE     1" = 1000'      
MINIMUM DEGREE OF ACCURACY \_\_\_\_\_  
PROVEN SOURCE OF ELEVATION WVDEP Record Elevation

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) *Timothy P. Roush*  
TIMOTHY P. ROUSH PS 793



WEST VIRGINIA  
Division of Environmental Protection  
Office of Oil and Gas  
601 57th Street  
Charleston, West Virginia 25301



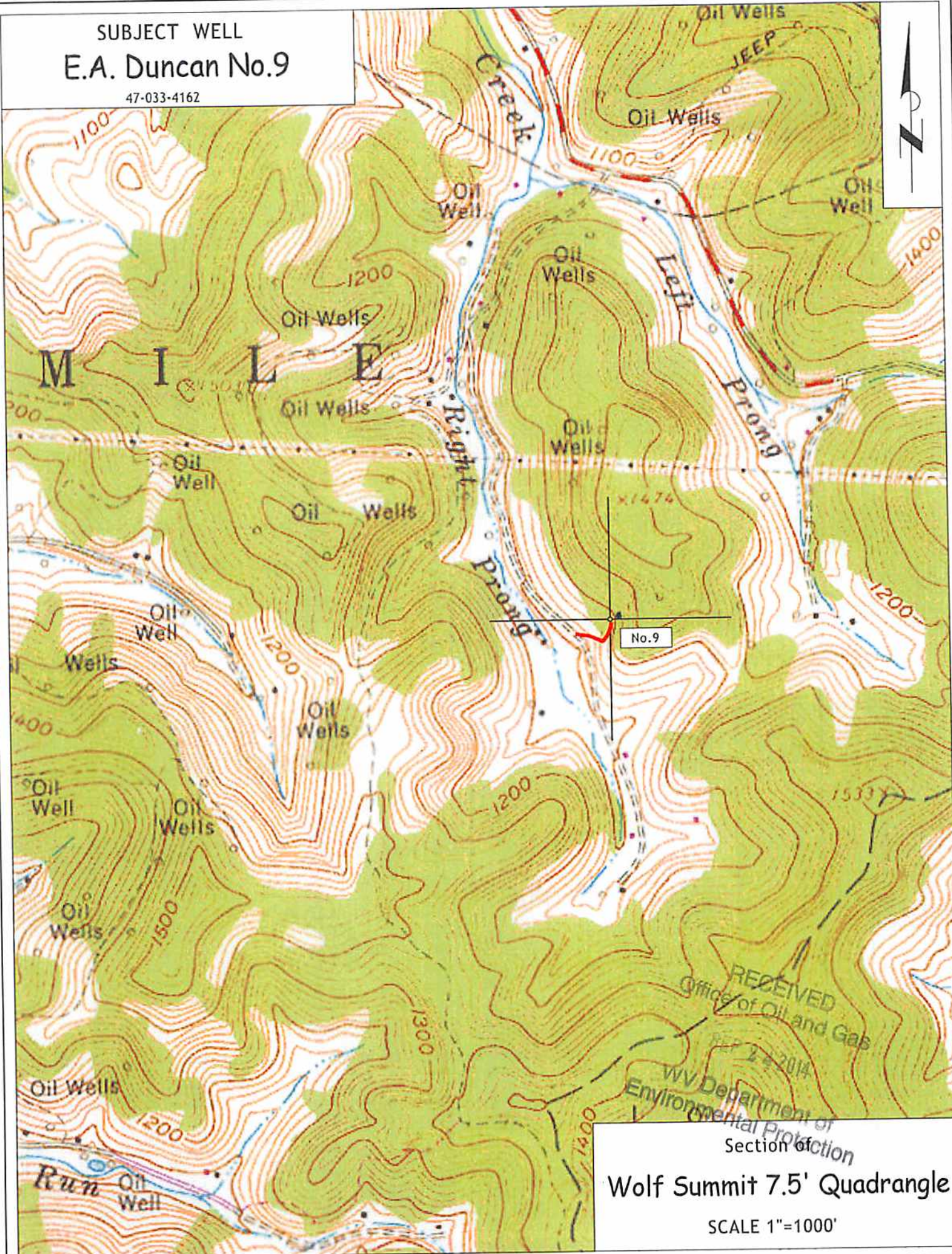
DATE September 9, 2014  
FARM E.A. Duncan No.9  
API WELL NO. 47 - 033 04162 W

WELL TYPE: OIL  GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
(IF "GAS") PRODUCTION  STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW   
LOCATION: ELEVATION 1,200' WATERSHED Right Prong of New Creek  
DISTRICT Tenmile COUNTY Harrison  
QUADRANGLE Wolf Summit 7.5'  
SURFACE OWNER Roy & Lori Travelstead ACREAGE 29.2 Ac.  
OIL & GAS ROYALTY OWNER HG Energy, LLC., et al LEASE ACREAGE 81.5 Ac.  
LEASE NO. 33317-50  
PROPOSED WORK: DRILL \_\_\_\_\_ CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Plug Back to 2,540' & Stimulate Gordon 30 Foot & Big Injun Sands  
PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
TARGET FORMATION Gordon, 30 Foot, Big Injun ESTIMATED DEPTH 2,540' PBTD  
WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Diane White  
ADDRESS 5260 DuPont Road ADDRESS 5260 DuPont Road  
Parkersburg, WV 26101 Parkersburg, WV 26101 **10/17/2014**

FORM IV-6

SUBJECT WELL  
E.A. Duncan No.9

47-033-4162



RECEIVED  
Office of Oil and Gas  
SEP 2 2014  
WV Department of  
Environmental Protection  
Section of

Wolf Summit 7.5' Quadrangle

SCALE 1"=1000'