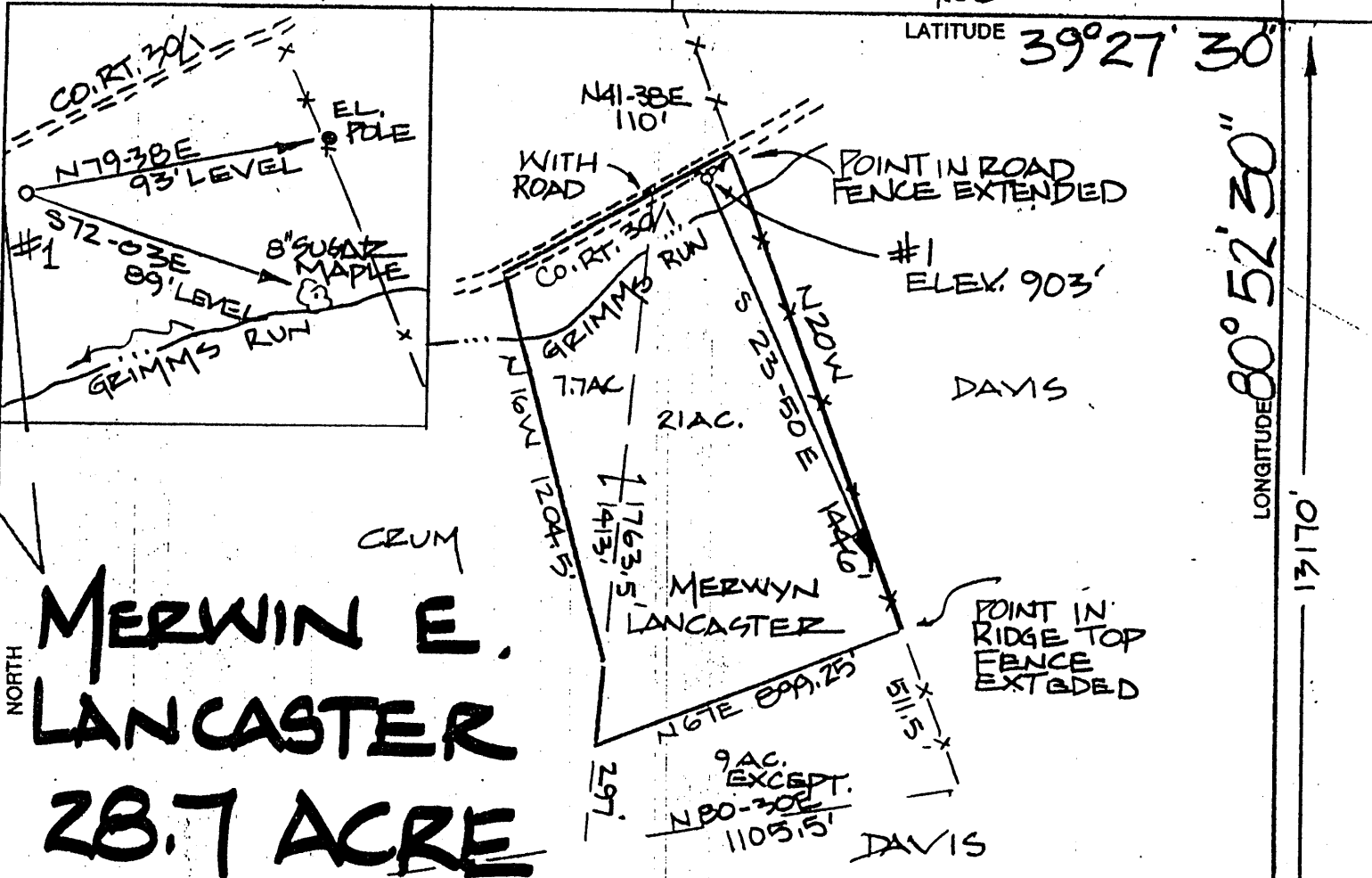


A/B

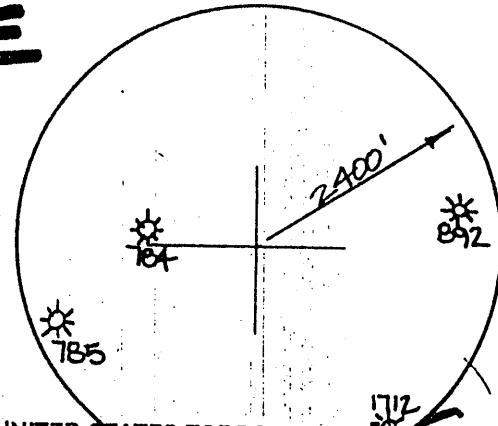
7100'

LATITUDE 39°27'30"

LONGITUDE 80°52'30"



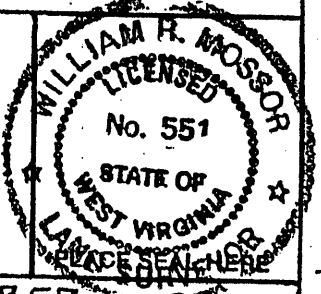
**MERWIN E.  
LANCASTER  
28.7 ACRE  
LEASE**



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1"=500'  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION ROAD INTER. ELEV. 1121'

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 REISSUED BY THE DEPARTMENT OF ENERGY AND MINING OF THE STATE OF WEST VIRGINIA.  
 (SIGNED) [Signature]  
 P.E. \_\_\_\_\_ P.S. 551



**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF ENERGY  
 DIVISION OF OIL AND GAS

DATE 6 NOVEMBER 20 02  
 OPERATOR'S WELL NO. #1  
 API WELL NO. 47 095 01735  
 STATE COUNTY PERMIT

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 903' WATER SHED GRIMMS RUN  
 DISTRICT CENTERVILLE COUNTY TYLER  
 QUADRANGLE MIDDLEBOURNE

SURFACE OWNER MERWIN E. LANCASTER ACREAGE 21  
 OIL & GAS ROYALTY OWNER MERWIN E. LANCASTER LEASE ACREAGE 28.7

PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON  CLEAN OUT AND REPLUG

TARGET FORMATION BENSON ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR SANCHO OIL & GAS DESIGNATED AGENT LOREN BAGLEY  
 ADDRESS P.O. BOX 179 ST. MARYS, WV 26170 ADDRESS P.O. BOX 179 ST. MARYS, WV 26170

COUNTY NAME TYLER  
 PERMIT 1735

(SHILOH-WICK AREA FIELD 86)

NOV 15 2002

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas

*APF*

Well Operator's Report of Well Work

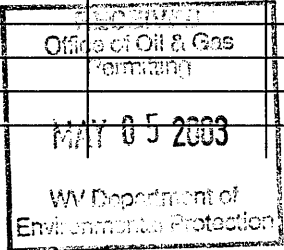
Farm name: Merwyn Lancaster Operator Well No.: 1

LOCATION: Elevation: 910' Quadrangle: Middlebourne

District: Centerville County: Tyler  
Latitude: 500 Feet South of 39 Deg. 27 Min. 30 Sec.  
Longitude 1680 Feet West of 80 Deg. 52 Min. 30 Sec.

Company: Sancho O & G Corp

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: Box 179 St Mary's, WV 23170				
Agent: Loren E. Bagley				
Inspector: Mike Underwood				
Date Permit Issued: 11/14/02				
Date Well Work Commenced: 11/21/02				
Date Well Work Completed: 12/09/02	9 5/8"	300'	300'	
Verbal Plugging:				
Date Permission granted on: N/A				
Rotary X Cable Rig	4 1/2"	5007'	5007'	130 sks
Total Depth (feet): 5238				
Fresh Water Depth (ft.):				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.):				



OPEN FLOW DATA

Producing formation Benson Pay zone depth (ft) 4866  
Gas: Initial open flow 1796 MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock Pressure 1200 psig (surface pressure) after 40 Hours

Second producing formation \_\_\_\_\_ Pay zone depth (ft) \_\_\_\_\_  
Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock Pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: *Neil M. Sullivan*  
By: Neil M. Sullivan, COO  
Date: 12-31-02

TYL 1735

12/19/02

Ran Density, Neutron, Induction Log from 0-5239'  
Ran a cement bond log, top cement @ 3486'.

Perforated Benson @ 4862' - 4866' (17 holes), ISIP 1818, used 122,000 standard cubic nitrogen,  
opened up @ 10:10 A.M., gauged 1796 MCF SI @ 4:30 P.M.

ROCK DESCRIPTION	DEPTH
SAND & SHALE	601
SAND	630
SAND & SHALE	1782
SAND	2025
SHALE	3328
SAND & SHALE	3380
SHALE	3675
SAND & SHALE	<del>8085</del> 5238

