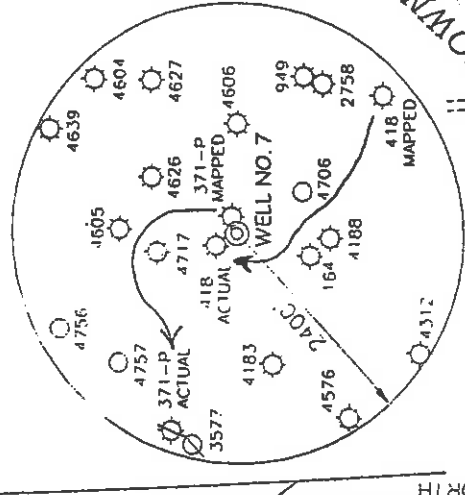


LONG. 80°45'46.2" LATITUDE 39°17'30"  
 LONGITUDE 80°45'00" LAT. 39°17'15.8"

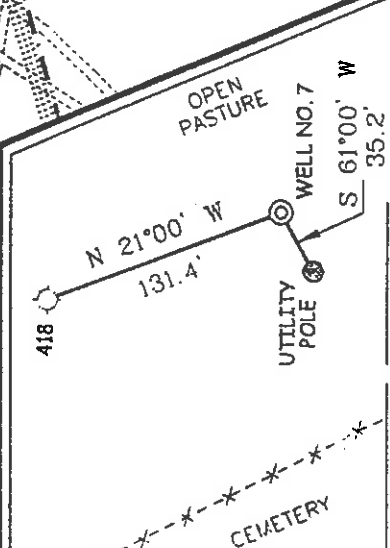
# MAXWELL/FARR LEASE 137 ACRES ± WELL NO. 7

WELL NO. 7  
 STATE PLANE  
 COORDINATES  
 (N) 289,419  
 (E) 1,642,568



- NOTES ON SURVEY**
- TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE BALTIMORE NAD 77.
  - TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 11/12/01.
  - LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 233 ON PAGE 636.
  - SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRODGE COUNTY IN NOVEMBER, 2003.
  - WELL LAT./LONG. ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE).

## REFERENCES



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 DIVISION OF ENVIRONMENTAL PROTECTION.

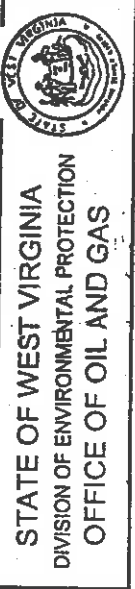
P.S. 677  
*Gregory A. Smith*



(\*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE NOVEMBER 19, 2003  
 OPERATORS WELL NO. MAXWELL/FARR NO. 7  
 API WELL NO. 47  
 STATE WEST VIRGINIA COUNTY PERMIT NO. 04778

MINIMUM DEGREE OF ACCURACY 1/200  
 FILE NO. 4762P7 (157-15)  
 SCALE 1" = 800'  
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE)



WELL TYPE: OIL  GAS  INJECTION  WASTE DISPOSAL  'GAS' PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 878' WATERSHED BLUESTONE CREEK OF MIDDLE ISLAND CREEK

DISTRICT WEST UNION COUNTY DODDRODGE WEST UNION 7.5

SURFACE OWNER KAREN IRELAND FAMILY LIMITED PARTNERSHIP QUADRANGLE ACREAGE 105.35±

ROYALTY OWNER ROBERT MAXWELL & CAROLYN FARR ET AL LEASE ACREAGE 137± LEASE NO.

PROPOSED WORK:  
 DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER  
 PHYSICAL CHANGE IN WELL (SPECIFY) GORDON TARGET FORMATION ESTIMATED DEPTH 3,000'

WELL OPERATOR ALPHA GAS CORP. DESIGNATED AGENT LAWRENCE ABRAHAM  
 ADDRESS P.O. BOX 68, RENOLDSVILLE, WV 26422 ADDRESS P.O. BOX 68, RENOLDSVILLE WV 26422

(Smith & Farr, LLC)

0000 4778

State of West Virginia  
Division of Environmental Protection  
Section of Oil and Gas

Well Operators Report of Well Work

Farm name: Ireland

Location: Elevation: 878'

District: West Union  
Latitude 1,110 feet south of  
Longitude 3,600 feet west of

Company: Alpha Gas Corp.  
P.O. Box 68  
Reynoldsville WV 26422

Agent: John Spiker

Casing

Used in  
Drilling

Left in  
Well

Cement  
Fill up

Inspector: Mike Underwood  
Permit Issued: 11-14-02  
Well Work Commenced: 04-16-04  
Well Work Completed: 04-21-04

Verbal Plugging

Permission granted on:  
Rotary  Cable \_\_\_\_\_ Rig

Total Depth (ft) 2777'  
Fresh water depth (ft) N/A  
Salt water depth (ft) N/A  
Is coal being mined in are (Y/N) N  
Coal depths (ft) N/A

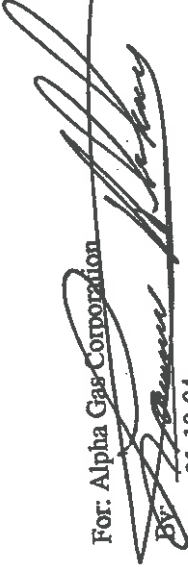
OPEN FLOW DATA

Producing formation	Big Injun/Salt sand	Pay zone depths (ft)	1552-1835
Gas: Initial open flow	show mcf/d	Initial open flow	bbls/day
Final open flow	500 mcf/d	Final open flow	bbls/day
Time of open flow between initial and final tests			Hours
Static rock pressure	350# psig (surface pressure) after		Hours

Other producing formation	Gordon	Pay zone depths (ft)	2428-2444
Gas: Initial open flow	* mcf/day	Initial open flow	bbls/day
Final open flow	* mcf/day	Final open flow	bbls/day
Time of open flow between initial and final tests			Hours
Static rock pressure	psig (surface pressure) after		Hours

\* = commingled zones

For: Alpha Gas Corporation

By: 

Date: 01-10-04

0000 4778

MAY 14 2004

RECEIVED  
Office of Oil & Gas  
MAY 14 2004  
WV Department of  
Environmental Protection

Operator Well #: Maxwell/Farr # 4  
Quadrangle: West Union 7.5

County: Doddridge  
39 Deg. 20 Min. 00 Sec.  
80 Deg. 45 Min. 00 Sec.

Maxwell/Farr #7  
04-21-04

Stimulation	Stage #	perfs	sand	avg rate	isip
Gordon		2438-2444	150 sks	28 bpm	2080#
Big Injun		1730-1835	450 sks	28bpm	1500#
Salt Sand		1562-1570	150 sks	26 bpm	1600#

Drillers Log

Fill	0	15	
Sh	15	135	
Sd	135	320	
Sd/Sh	320	1315	
Sd	1315	1370	
Sh	1370	1550	
Sd	1550	1565	
Sh	1565	1650	
BL	1650	1715	
Sd	1715	1825	gas test 1,850' show
Sh	1825	2400	
Sd	2400	2435	
Sh	2435	2777	
TD	2777		gas test T.D. show

Electric Log Tops

Big Lime	1654
Keener	1715
Big Injun	1740
Berea	2192
Gordon	2382