

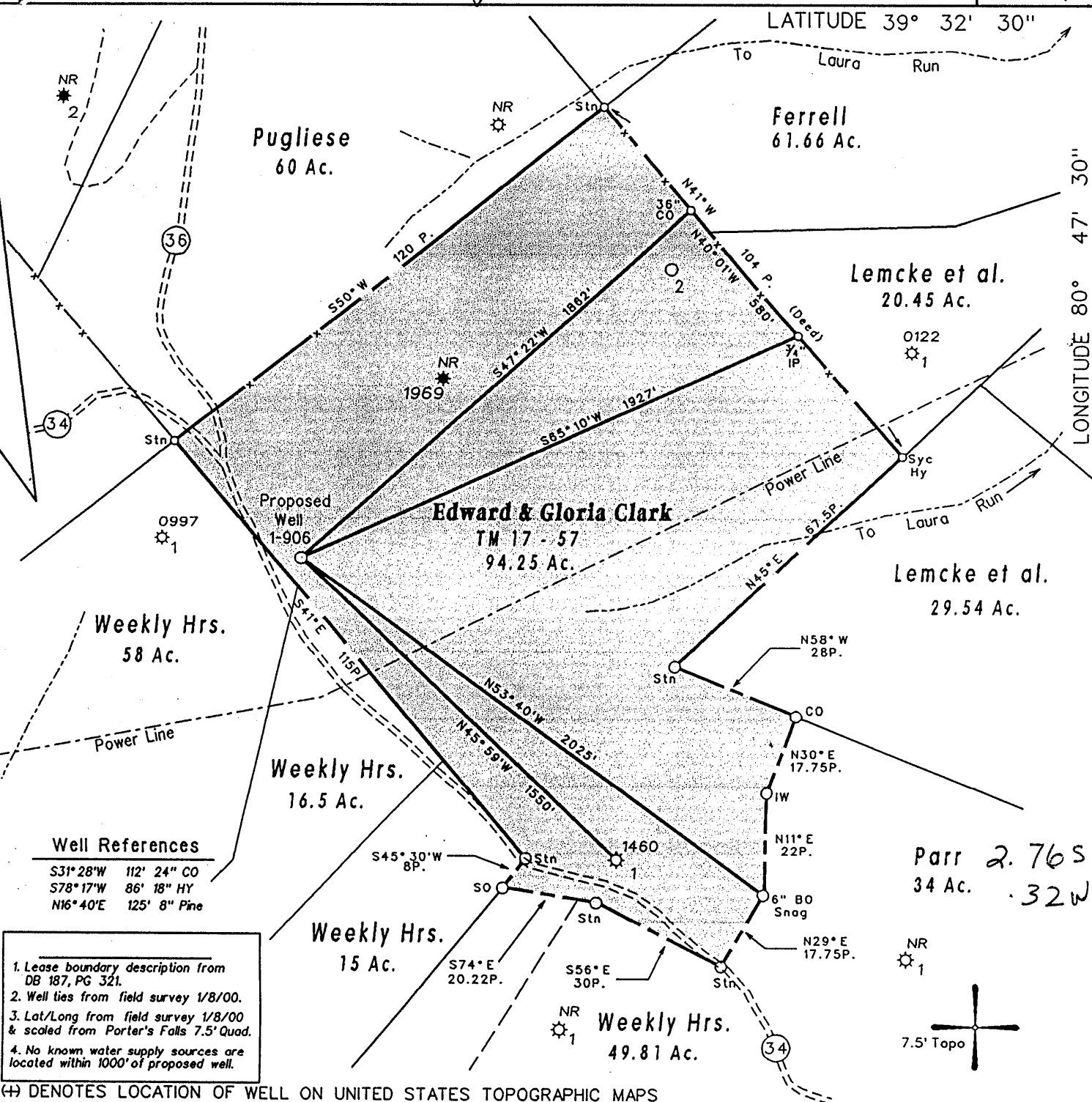
Longitude = 80° 47' 52.0" - 1,725'

LATITUDE 39° 32' 30"

LONGITUDE 80° 47' 30"

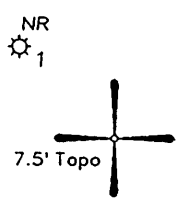
14,600'

Latitude = 39° 30' 05.4"



**Well References**  
 S31°28'W 112' 24" CO  
 S78°17'W 86' 18" HY  
 N16°40'E 125' 8" Pine

1. Lease boundary description from DB 187, PG 321.
2. Well ties from field survey 1/8/00.
3. Lat/Long from field survey 1/8/00 & scaled from Porter's Falls 7.5' Quad.
4. No known water supply sources are located within 1000' of proposed well.

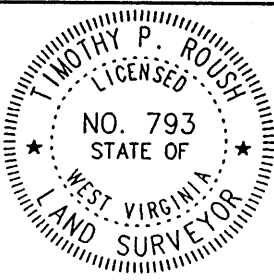


(H) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 107-47  
 MAP NO. 17 PARCEL 57  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1 in 200  
 PROVEN SOURCE OF ELEVATION Road Intersection  
450' NW - 1207'

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) [Signature]  
 TIMOTHY P. ROUSH PS 793



**WEST VIRGINIA**  
 Division of Environmental Protection  
 Office of Oil and Gas  
 •10 McJunkin Road  
 Nitro, West Virginia 25143-2506



DATE January 13, 2000  
 FARM Richard Baker No. 1-906  
 API WELL NO. 47-095-01692F

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 1,229' WATERSHED Laura Run  
 DISTRICT Ellsworth COUNTY Tyler  
 QUADRANGLE Porter's Falls 7.5'  
 SURFACE OWNER Edward & Gloria Clark ACREAGE 94.25 Ac.  
 OIL & GAS ROYALTY OWNER Walter Myers LEASE ACREAGE 94.25 Ac.  
 LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR  
 STIMULATE X PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW  
 FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION Alexander ESTIMATED DEPTH 5,800'  
 WELL OPERATOR GEDCO O&G J.V., Inc. DESIGNATED AGENT Kimberly Lynch  
 ADDRESS P.O. Box 430 ADDRESS P.O. Box 154  
Reno, Ohio 45773 Waverly, WV 26184

TYL 1692F

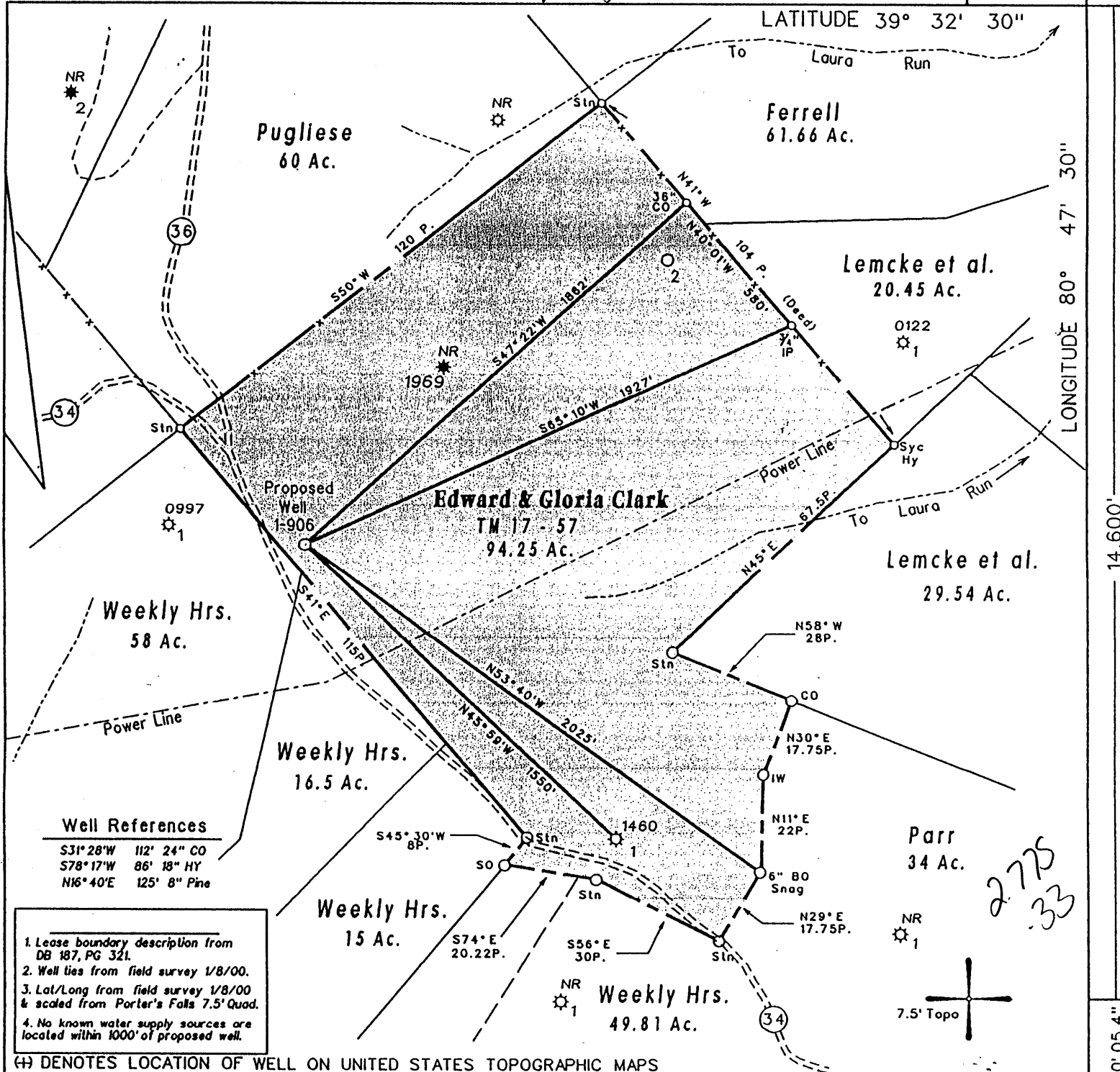
Longitude - 80° 47' 52.0" - 1,725'

LATITUDE 39° 32' 30"

LONGITUDE 80° 47' 30"

14,600'

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Well References

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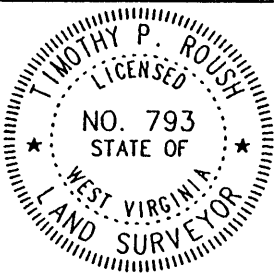
1. Lease boundary description from DB 187, PG 321.
2. Well lies from field survey 1/8/00.
3. Lat/Long from field survey 1/8/00 & scaled from Porter's Falls 7.5' Quad.
4. No known water supply sources are located within 1000' of proposed well.

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

FILE NO. 107-47  
 MAP NO. 17 PARCEL 57  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1 in 200  
 PROVEN SOURCE OF ELEVATION Road Intersection  
450' NW - 1207'

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) *[Signature]*  
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA  
 Division of Environmental Protection  
 Office of Oil and Gas  
 \*10 McJunkin Road  
 Nitro, West Virginia 25143-2506



DATE January 13, 2000  
 FARM Richard Baker No. 1-906  
 API WELL NO. 47-095-01692

WELL TYPE: OIL    GAS X LIQUID INJECTION    WASTE DISPOSAL     
 (IF "GAS") PRODUCTION X STORAGE    DEEP    SHALLOW X  
 LOCATION: ELEVATION 1,229' WATERSHED Laura Run  
 DISTRICT Ellsworth COUNTY Tyler  
 QUADRANGLE Porter's Falls 7.5'  
 SURFACE OWNER Edward & Gloria Clark ACREAGE 94.25 Ac.  
 OIL & GAS ROYALTY OWNER Walter Myers LEASE ACREAGE 94.25 Ac.  
 LEASE NO.                       
 PROPOSED WORK: DRILL X CONVERT    DRILL DEEPER    REDRILL    FRACTURE OR  
 STIMULATE X PLUG OFF OLD FORMATION    PERFORATE NEW  
 FORMATION    OTHER PHYSICAL CHANGE IN WELL (SPECIFY)                     

PLUG AND ABANDON    CLEAN OUT AND REPLUG     
 TARGET FORMATION Alexander ESTIMATED DEPTH 5,800'  
 WELL OPERATOR GEDCO O&G J.V., Inc. DESIGNATED AGENT Kimberly Lynch  
 ADDRESS P.O. Box 430 ADDRESS P.O. Box 154  
Reno, Ohio 45773 Waverly, WV 26184

JAN 28 2000

6-6-94

FORM IV-6

TYL 1692

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

*Handwritten initials*

Well Operator's Report of Well Work

Farm name: BAKER Operator Well No.: 1-906

LOCATION: Elevation: 1229 Quadrangle: PORTERS FALLS

District: ELLSWORTH County: TYLER

Latitude: 14,000 Feet South of 39 Deg. 22 Min. 30 Sec.

Longitude 1,125 Feet West of 80 Deg. 47 Min. 30 Sec.

Company: TRIAD RESOURCES, INC.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: <u>P.O. Box 430</u>				
<u>RENO, OHIO 45773</u>				
Agent: <u>KIMBERLY ARNOLD</u>				
Inspector: <u>MIKE UNDERWOOD</u>	<u>11 3/4"</u>	<u>250'</u>	<u>250'</u>	<u>125 SKS</u>
Date Permit Issued: <u>2/20/01</u>				
Date Well Work Commenced: <u>10-30-02</u>				
Date Well Work Completed: <u>11-11-02</u>	<u>8 5/8"</u>	<u>1642'</u>	<u>1642'</u>	<u>320 SKS</u>
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig	<u>4 1/2"</u>		<u>5629'</u>	<u>600 SKS</u>
Total Depth (feet): <u>5629</u>				
Fresh Water Depth (ft.): <u>N/A</u>				
Salt Water Depth (ft.): <u>N/A</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.):				

OPEN FLOW DATA

Producing formation GORDON / GORDON STRAY Pay zone depth (ft) 2914' - 2982'

Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d

Final open flow 25 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

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: Ricky Roberts  
By: RICKY ROBERTS GEOLOGIST  
Date: 1/10/03

FEB 27 2003

TYLER 1692

## PERFORATIONS

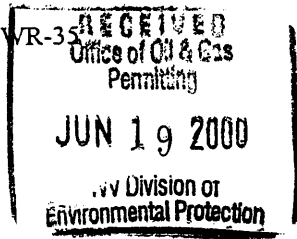
GORDON STRAY 2914' - 2930' 24 SHOTS USING 0.39" HSC  
GORDON SAND 2977' - 2981' 16 SHOTS USING 0.39" HSC  
SET BRIDGE PLUG AT 3100'

## FRACTURING DATA

72,000 GALLONS GELLED (15%) FRESH WATER  
1,500 GALLONS 15% HCl ACID  
40,000 POUNDS 20/40 SAND

BREAKDOWN : 1625 PSIG  
AVERAGE TREATING PRESSURE : 2000 PSIG  
AVERAGE RATE : 22 B.P.M.

I. S. I. P. 1700 PSIG  
5-MW S. I. P. 1570 PSIG



DATE: June 13, 2000  
API #: 47-095-01692

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

Reviewed \_\_\_\_\_

Well Operator's Report of Well Work

Farm name: Edward & Gloria Clark Operator Well No.: Baker #1-906

LOCATION: Elevation: 1229' Quadrangle: Porters Falls 7.5'

District: Ellsworth County: Tyler  
Latitude: 14,600 Feet South of 39 Deg. 32 Min. 30 Sec.  
Longitude 1,725 Feet West of 80 Deg. 47 Min. 30 Sec.

Company: Triad Resources, Inc.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: P.O. Box 430 Reno, Ohio 45773	11 3/4"	250'	250'	125 sacks
Agent: Kimberly Lynch				
Inspector: Mike Underwood	8 5/8"	1642'	1642'	320 sacks
Date Permit Issued: 1/27/2000				
Date Well Work Commenced: 3/4/2000	4 1/2"		5629'	600 sacks
Date Well Work Completed: 3/10/2000				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 5666'				
Fresh Water Depth (ft.): 70'-100'				
Salt Water Depth (ft.): 792', 2270'				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A				

OPEN FLOW DATA

Producing formation Riley-Benson Pay zone depth (ft) 4825'-5270'  
Gas: Initial open flow show 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

Second producing formation Warren-Dev. S Pay zone depth (ft) 3660'-4880'  
Gas: Initial open flow show MCF/d Oil: Initial open flow - Bbl/d  
Final open flow 175 MCF/d Final open flow - Bbl/d  
Time of open flow between initial and final tests 96 Hours  
Static rock Pressure 1675 psig (surface pressure) after 96 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: [Signature]  
By: Rocky Roberts  
Date: Geologist 6/13/2000

JUN 30 2000

TYL 1692

**PERFORATIONS:**

3662' - 3664'	8 shots
3674' - 3676'	8 shots
3798' - 3800'	8 shots
3842' - 3844'	8 shots
4390' - 4393'	8 shots
4474' - 4476'	8 shots
4826' - 4828'	8 shots
4841' - 4843'	8 shots
4853' - 4855'	8 shots
5262' - 5266'	16 shots

**TREATMENT:**

1st Stage: Acid(HCL), 600 bbls cross-link gel with 40,000 lbs. 20/40 sand  
BDP: 1625 psig, ATP: 1700 psig, Rate: 15 BPM, ISIP 1500 psig  
5 min SIP 1450 psig.

2nd Stage: Acid(HCL), 600 bbls cross-link gel with 40,000 lbs. 20/40 sand  
BDP: 2100 psig, ATP: 2500 psig, Rate: 10 BPM, ISIP 1900 psig  
5 min SIP 1490 psig.

3rd Stage: Acid(HCL), 600 bbls cross-link gel with 40,000lbs. 20/40 sand  
BDP: 2800 psig, ATP: 2200 psig, Rate 15 BPM, ISIP 2100 psig  
5 min SIP 1600 psig.

4th Stage: Acid(HCL), 600 bbls cross-link gel with 40,000 lbs. 20/40 sand  
BDP: 1400 psig, ATP: 1770 psig, Rate: 15 BPM, ISIP 1900 psig  
5 min SIP 1430 psig.

**FORMATIONS:**

Maxton	2013' - 2036'
Greenbrier Ls.	2091' - 2154'
Keener	2154' - 2214'
Big Injun	2227' - 2384'
Weir	2546' - 2621'
Berea	2739' - 2755'
Gordon Stray	2978' - 2994'
Fifth Sand	3186' - 3192'
Warren	3664' - 3701'
Riley	4838' - 4866'
Benson	5220' - 5221'
Alexander	5519' - 5524'
Total Depth	drlgr 5630'
	logger 5666'