

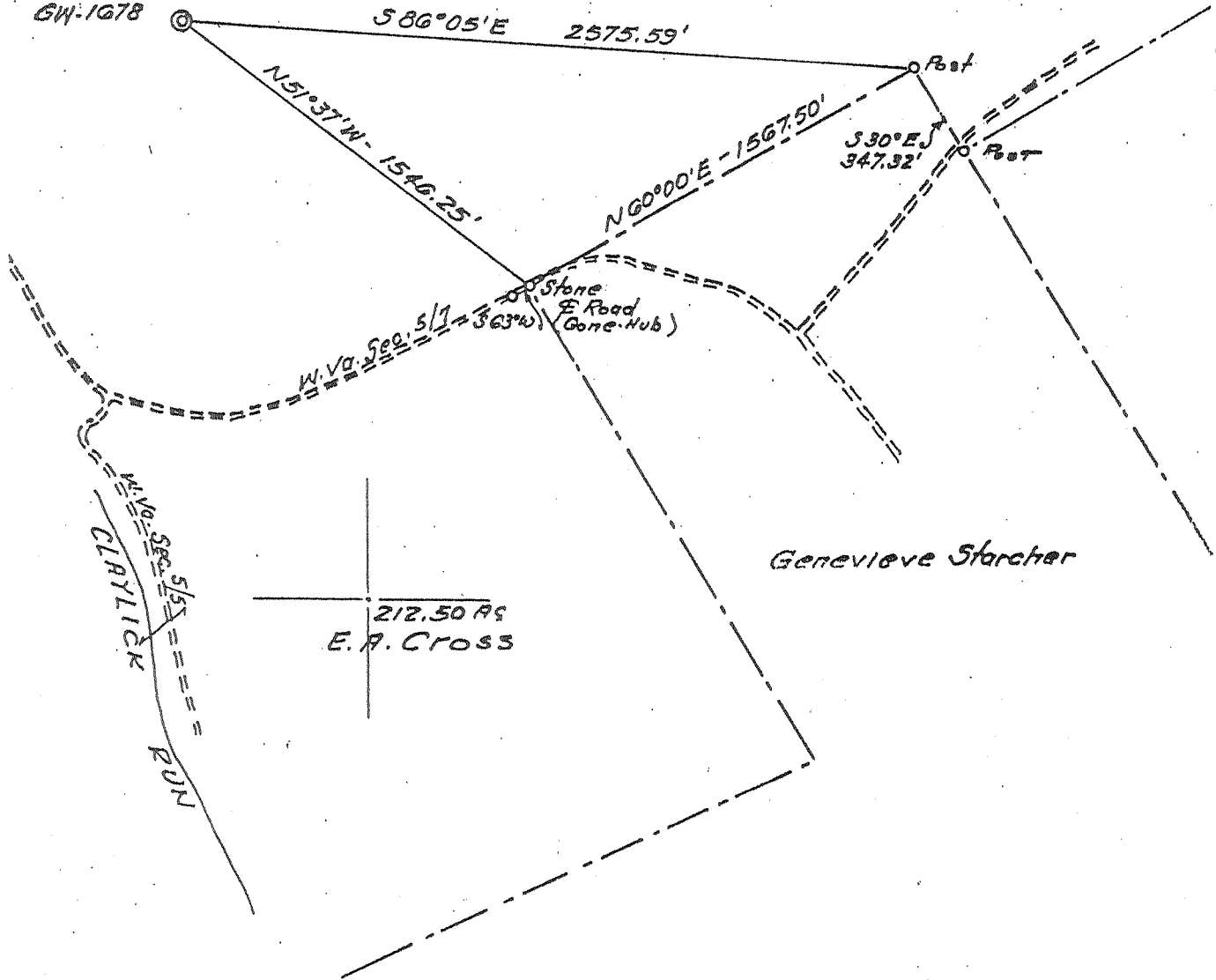
NOTES

- 1 - The survey drawing shown hereon is from the original drilling permit plat dated 7/27/1970 by Wendell S. Moore. Current plat was re-drafted to show updated surface owner names and corrected Latitude and Longitude information.
- 2 - Surface owner information obtained from the Jackson County Assessor's Office.
- 3 - Well Latitude and Longitude established by DGPS (Sub-Meter Mapping Grade).

WV-256

W.M. King, et al  
(Surf. Don King  
Lewisburg, W.Va.)

B-1  
GW-1678



LONGITUDE 81° 42' 30"

10,650'

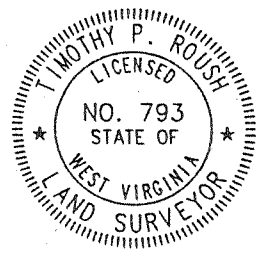
Latitude - 38° 50' 44.5"

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

FILE NO. 111-40  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 600'  
 MINIMUM DEGREE OF ACCURACY 1 in 200  
 PROVEN SOURCE OF ELEVATION WVDEP Records

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 May 21, 2004  
 FARM W.M. King NO. B-1  
 API WELL NO. 47-035-1226W

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP X SHALLOW \_\_\_  
 LOCATION: ELEVATION 830.10' WATERSHED Burnt Run  
 DISTRICT Ripley COUNTY Jackson  
 QUADRANGLE Ripley 7.5'

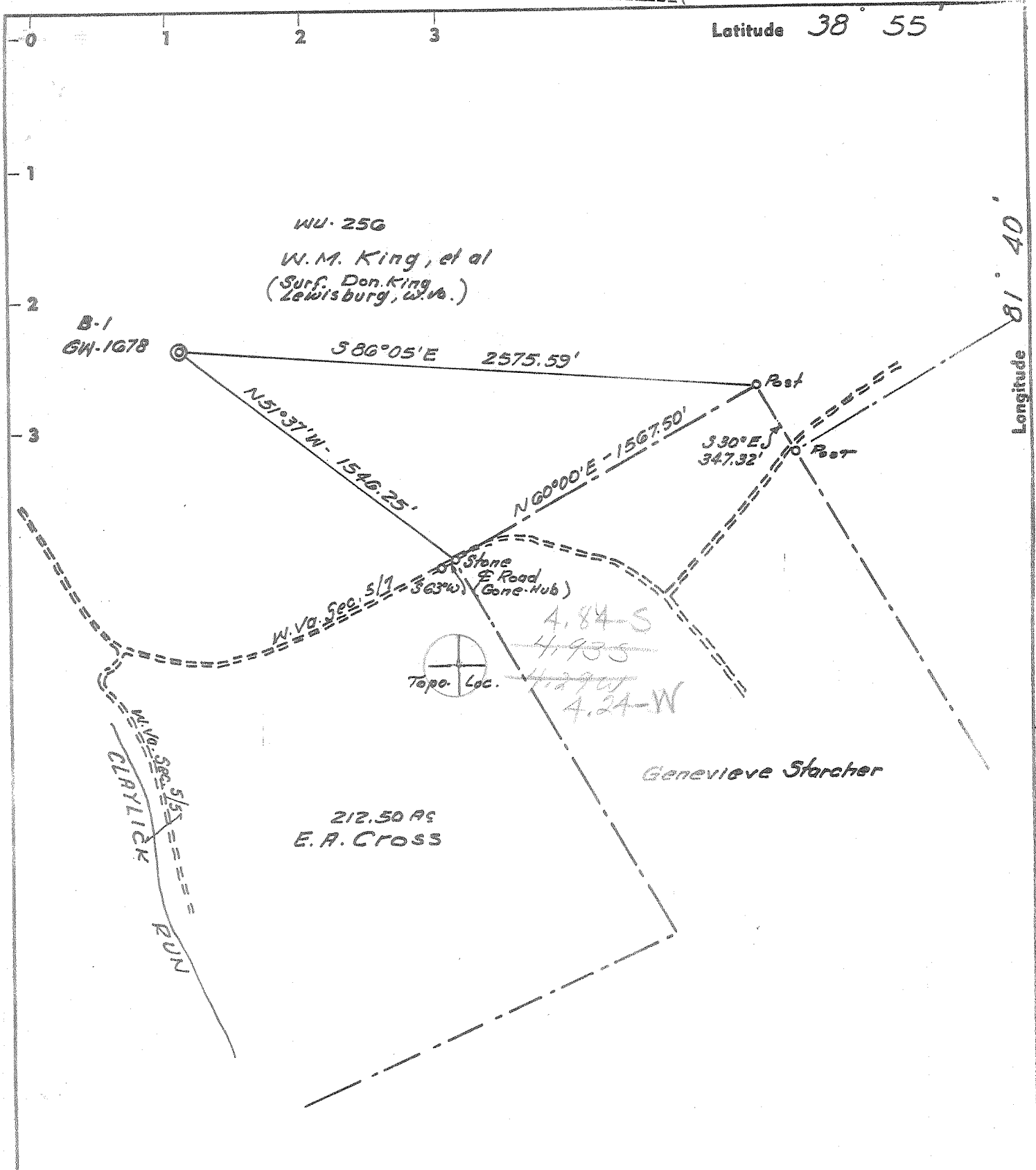
SURFACE OWNER Charles D. White (L.E.) ACREAGE 237.81 Ac.  
 OIL & GAS ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE \_\_\_\_\_  
 LEASE NO. \_\_\_\_\_

PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION X PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Plug Newburg and Complete Oriskany Sand

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION Oriskany ESTIMATED DEPTH 4,940'  
 WELL OPERATOR Simcon Oil & Gas Corp. DESIGNATED AGENT John Wilcox  
 ADDRESS Rt.7, Box 407 1/2 ADDRESS Rt.7, Box 407 1/2  
South Chas., WV 25309 South Chas., WV 25309

JUN 11 2004

JAC 1226W



BM - Power Pole 57/5 (Burnt Road) Nail 1" Above Ground 300' ± South of Knapps House West Side of Road (654.49') Based from BM-601  
 Minimum Degree of Accuracy is one part in 200

- New Location
- Drill Deeper
- Redrill
- Abandonment

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Company CITIES SERVICE OIL COMPANY  
 Address Box 873 CHARLESTON, W. VA.  
 Farm W. M. KING, et al (Counsel)  
 Part of 326.59  
 Tract Acres 114 Lease No. WU-256  
 Well (Farm) No. B-1 Serial No. GW-1678  
 Elevation (Spirit Level) 830.10  
 Quadrangle RIPLEY WC  
 County JACKSON District RIPLEY  
 Engineer Wendell J. Moore  
 Engineer's Registration No. 2113  
 File No. \_\_\_\_\_ Drawing No. W-11-70  
 Date JULY 27, 1970 Scale 1" = 600'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
**WELL LOCATION MAP**  
 FILE NO. JAC-1226

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

ERS



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS WELLS DIVISION 3

Rotary   
Spudder   
Cable Tools   
Storage

No. 2  
 Gas  
(KIND)

Quadrangle Ripley  
Permit No. Jac-1226

WELL RECORD

Company Cities Service Oil Company  
Address Box 873, Charleston, W. Va. 25323  
Farm W. M. King, et al Cons. Acres 326.5  
Location (waters) Claylick Run  
Well No "B" #1, GW-1678 Elev. 830.10'  
District Ripley County Jackson  
The surface of tract is owned in fee by Don F. King  
Route #2 Address Lewisburg, W. Va.  
Mineral rights are owned by W. M. King, et al  
Address Lewisburg, W. Va.

Casing and Tubing	Used in Drilling depth set	Left in Well	Packers
Size			Kind of Packer
16			none
1 3/8" 48#	63'	63'	Size of
10			Depth set
8 1/4" 24#	2,270'	2,270'	Perf. top
5 1/2" 17#	5,595'	5,595'	Perf. bottom
4 1/2			Perf. top
3			Perf. bottom
2 3/8" 4.7#	5,686'	5,686'	
Liners Used			

Drilling commenced 8-13-70  
Drilling completed 8-28-70  
Date Shot not shot From To  
With  
Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume Cu. Ft.  
Rock Pressure lbs. hrs.  
Oil bbls., 1st 24 hrs.  
WELL ACIDIZED (DETAILS) Not acidized  
WELL FRACTURED (DETAILS) see reverse side

Attach copy of cementing record.  
CASING CEMENTED SIZE No. Ft. Date  
Amount of cement used (bags)  
Name of Service Co. see reverse side  
COAL WAS ENCOUNTERED AT none FEET INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 29,700 MCFD (Newburg) United Fuel CAOF  
ROCK PRESSURE AFTER TREATMENT 1804 HOURS 24 hrs.  
Fresh Water Feet Salt Water 1075' Feet  
Producing Sand Newburg Sand 5640-5659' Depth per electric logs

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	7			
Red Rock and Shale			7	160			
Sand and Shale			160	785			
Sandy Shale			785	1075	S. water	1075'	
Salt Sand			1075	1775			
Big Lime			1775	1850			
Big Injun Sand			1850	1910			
Maxon Sand - SQUAW #1 OR WEIR			1910	2010			
Lime and Shale			2010	2580			
Berea			2580	2590			
Shale			2590	4797			
Corniferous Lime - 463			4797	4890			
Oriskany Sand			4890	4940			
Lime and Dolomite - HILLSBORO & SALINA			4940	5640			
Newburg Sand			5640	5700	MCKZ		
Total depth			5659				
Electric Logs show:							
Newburg Sand			5640	5659'			

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SEP 29 1970

Formation	Color	Hard or Soft	Top 3	Bottom	Oil, Gas or Water	Depth Found	Remarks
<b>CASING RECORD</b>							
8-13-70							Set and cemented 13-3/8" 48# H-40 B Grade casing at 53' with 40 sacks of regular cement with 3% ca. cl. Cement circulated to surface.
8-21-70							Set and cemented 8-5/8" 24# H-40 new casing at 2,270' with 400 sacks Lite Poz 3 and 100 sacks regular cement. Good circulation of mud while cementing. Cement did not circulate to surface. Float 2,249'. Centralizers 2,249', 2,150' and 2,050'.
8-24-70							Set and cemented 5-1/2" 17# N-80 new casing at 5,595' with 114 sacks regular and 37 sacks Latex. Pumped 250 bbls. gel ahead of cement. Gel did not circulate to surface. Float at 5,556'. Centralizers at 5,556', 5,471', 5,384', 5,295' and 5,204'.
8-29-70							Ran Birdwell Gamma Ray, Proximity and Density Logs. Birdwell T. D. 5,700' Newburg Sand by electric logs 5640' to 5659' with 12' 8" to 28% porosity.
9-1-70							<u>Fraced Newburg Sand</u> Pumped 500 gallons mud acid followed with 14,000# 20-40 sand and 12,000# 10-20 sand in 19,350 gallons gelled water. Maximum treating pressure 5,650#, average treating pressure 4,383#. AIR 10.2 bbls/min. Pumped 7 sacks cement behind 7" casing to fill to the surface.
9-17-70							Turned into line. Gas measuring 8,200 MCFD against 890# Line Pressure with 1,120# on tubing and 1,660# on annulus. United Fuel 4 point CAOF 29,700 MCFD. Cities Service 4 pt. CAOF 23,500 MCFD.

Date September 28, 1970

APPROVED Cities Service Oil Company, Owner

By L. D. Todd, Region Prod. Manager  
(Title)

WR-35  
Rev (5-01)

DATE: Sept. 1, 2004  
API#: 47-035-01228-W

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

Well Operator's Report of Well Work

Farm name: King et al

Operator Well No.: B-1

LOCATION: Elevation: 830' G.L.

Quadrangle: Ripley

District: Ripley  
Latitude: Feet South of Deg.  
Longitude: Feet West of Deg.

County: Jackson  
Min. Sec.  
Min. Sec.

Company: Simcon Oil and Gas

Casing & Tubing	Used in drilling	Left in Well	Cement fill Cu. Ft.

Address: Rt. 7, Box 407 1/2  
South Charleston, WV 25309

Agent: John B. Wilcox  
Inspector: Larry Parish  
Date Permit issued: 8/7/2004  
Date Well Work Commenced: 8/18/2004  
Date Well Work Completed: 8/1/2004

See original well record attached.

Verbal Plugging:

Date Permission granted on:

Rotary Rig  
Total Depth (feet): 5104' set bridge plug to recomplate Oriskany

Fresh Water Depth (ft.): NA

Salt Water Depth (ft.): NA

is coal mined in area (N/Y)? N

Coal depths (ft.): NA

OPEN FLOW DATA

Producing formation	Oriskany			
Gas: Initial open flow	NA	MCF/d	No Oil	
Final open flow	350	MCF/d		
Static rock Pressure	950 lbs.	In 24 Hrs.		

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: *[Signature]*  
Date: 9-1-2004  
*[Signature]*

RECEIVED  
Office of Oil & Gas

SEP 04 2013

WV Department of  
Environmental Protection

WR-35 Well Name: King #1 API#: 47-035-01226-w

35-01226W

This well was originally a NBO well and the well was recompleted in the Oriskany formation.

Date of recompletion: 8/18/2004

Set bridge plug: 5104'

Depths of perforations: 4883-4914 30 perforations

Frac Data: Energized water frac through 5 1/2 casing  
Avg. Pressure - 3852 lbs  
Max Pressure - 4387 lbs  
Avg Rate - 18.5 bbls/min  
Total Nitrogen - 200,000 ecf  
Total sand - 400 ebs.

Results: Oriskany 350 MCF after frac  
Oriskany 850 lbs. in 24 hrs.

See previous well report for formation depths.