



I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief.

SIGNED P. Leon Kerns
 TITLE PRES. GEO. R. KERNS CORP.

DATE May 10, 1993
SIMON LYONS
 OPERATORS WELL NO. 2
 API WELL NO. 095-1598-N

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

DRILLED IN 1923

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 IE "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1120 EST WATER SHED Indian Creek
 DISTRICT MCELROY COUNTY TYLER
 QUADRANGLE CENTERPOINT

DRILLED AS: SIMON LYONS HRS.
 SURFACE OWNER GEO. R. KERNS CORP. (current) ACREAGE 35

OIL & GAS ROYALTY OWNER Sylvia Lyons Hrs. Walter Stealey Hrs. Nellie B. Harris LEASE ACREAGE 35
 LEASE NO. _____

PRODUCING FORMATION Big Injun Sand TOTAL DEPTH 2373'

WELL OPERATOR Geo. R. Kerns Corp. DESIGNATED AGENT Wayne G. Kerns

ADDRESS 325 So. Third Ave. Paden City, WV 26159 ADDRESS SAME

17242

SCALE: 1" = 2000 FT.

LONGITUDE 80° 37' 30"
 (3000 FT WEST)

SOME LINE

39° 27' 30"

Latitude

88° 37' 30"

Longitude

70427

Topo Location

7.5' Loc.	<u>0.235</u>	15' Loc.	<u>3.115</u>
	<u>0.55W</u>	(calc.)	<u>2.78W</u>

Company Geo R Kerns Corp
 Farm Geo R. Kerns Corp Simon Lyons #2
 15' Quad Center Point (NC)
 (sec.)
 7.5' Quad Center Point
 District McElroy

WELL LOCATION PLAT

County 095 Permit 1598N

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL AND GAS

WELL REGISTER ASSIGNMENT

This API Number 47- 95-01598, issued to KERNS, GEORGE R. CORPORATION is evidence of permission to operate the well that is referenced at the location described on the attached plat, subject to the provisions of Chapters 22 and 22B of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder. The name and telephone number of the Oil and Gas Inspector for this well is MIKE UNDERWOOD - 304-782-1043.

Spills or emergency discharges must be reported to 1-800-654-3312.

Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of your permits and in addition may result in civil and/or criminal penalties.

The enclosed WR-35 must be completed by you and returned to this office. In addition annual production reports must be submitted on this well and failure to do so may require you to plug the well.

Theodore M. Streit
Chief

By: 

Title: _____

Operator's Well No: SIMON LYONS 2

Farm Name: KERNS, GEORGE R. CORP.

API Well Number : 47- 95-01598 N

Date Issued : 03/17/94

WR-35
 JUN 06 94
 Permitting
 Office of Oil & Gas

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

Well Operator's Report of Well Work

Farm name: KERNS, GEORGE R. CORP. Operator Well No.: SIMON LYONS 2

LOCATION: Elevation: Quadrangle: CENTER POINT

District: MCELROY County: TYLER
 Latitude: 6300 Feet South of 39 Deg. 28Min. 20 Sec.
 Longitude 3000 Feet West of 80 Deg. 37 Min. 30 Sec.

Company: KERNS, GEORGE R. CORPORAT
 325 SO. THIRD AVENUE
 PADEN CITY, WV 00002-6159

Agent: WAYNE G. KERNS

Inspector: MIKE UNDERWOOD
 Permit Issued: 03/17/94
 Well work Commenced: 05/15/23
 Well work Completed: 06/17/23
 Verbal Plugging
 Permission granted on:
 Rotary Cable Rig
 Total Depth (feet) 2373
 Fresh water depths (ft) NG

Salt water depths (ft) 1385

Is coal being mined in area (Y/N)? N
 Coal Depths (ft): 925, 955

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
10"	276'	276'	NC
8"	1464'	1464'	NC
6 5/8"	2213'	2213'	NC
3 1/2" (REPAIR)		2372' ON BOTTOM OF HOLE	ANCHOR PACKER MUDDED

OPEN FLOW DATA

Producing formation BIG INJUN Pay zone depth (ft) 2359
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow 10. Bbl/d
 Final open flow _____ MCF/d Final open flow 5. Bbl/d
 Time of open flow between initial and final tests 24 Hours
 Static rock Pressure NG 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.

For: KERNS, GEORGE R. CORPORATION

By: P. Leon Kerns, PRES. JUN 11 1994
 Date: 04/16/94

Simon Lyons # 2

Wiser Oil Co.

Commenced: May 15, 1923
Completed: June 17, 1923
Elevation:

LOG

Mapletown Coal	-----	925-928	
PGH. Coal	-----	955-960	
Lime & Red Rock	-----	960-1365	
Little Dunkard	-----	1365-1390	water:1385
Slate	-----	1390-1465	
Big Dunkard	-----	1465-1480	
Slate	-----	1480-1570	
Gas Sand	-----	1570-1605	
Shells	-----	1605-1690	
1st. Salt Sand	-----	1690-1720	
Slate	-----	1720-1810	
2nd. Salt Sand	-----	1810-1825	
Slate	-----	1825-1850	
3rd. Salt Sand	-----	1850-1925	
Slate	-----	1925-2015	
Maxon Sand	-----	2015-2055	-
Red Rock	-----	2055-2100	
Lime Shells	-----	2100-2190	
Little Lime	-----	2190-2205	
Pencil Cave	-----	2205-2220	
Big Lime	-----	2220-2295	
Big Injun	-----	2295-2373	
	Gas Pay:(64'in)	-----	2359 & 2362
	Oil Pay:(72'in)	-----	2367
Total Depth	-----	2373	

Shooting

June 5, 1926: 50qts. Top:2362 Bottom:2372
Shooter: O.W. Carson, Marietta Torpedo Co.

Casing

10"----276
8"----1464
6 5/8"----2213

Remarks

Initial Prod. 10bbls.- 2nd.24hrs. 5bbls./natural.
Good for 7bbls./day naturally.
Prod. 1940: 5bbls/wk without shot.

*Several Lyons on
the main well*

70427 → 1598

McElroy District, Tyler County, W. Va.
Wiser Oil Co.
Elevation, 1200'.
Oil well.
Original production, 7 1/2 bbls.
On Indian Creek.
Shown on 4-B, Centerpoint Quadrangle.

*No Location
Found*

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	Top.	Bottom.
Mapletown Coal (Looks more like Redstone)	925	925 - 925
Pittsburgh Coal	960	960 - 965
Red rock	960	1365
Little Dunkard Sand (water, 1385')	1365	1390
Big Dunkard Sand	1465	1465 - 1480
Gas Sand	1570	1605
Shell	1605	1690
1st Salt Sand	1690	1720
2nd Salt Sand	1810	1825
Black slate	1825	1850
3rd Salt Sand (water, 1885')	1850	1925
Maxton Sand	2015	2055
Red rock	2055	2100
Lime shell, black and hard	2100	2190
Little Lime	2190	2205
Pencil Cave	2205	2220
Big Lime	2220	2295
Big Injun Sand (gas, 2359' & 2362'; oil and water, 2367')	2295	2373