



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

SIGNED P. Leon Kerne
 TITLE Pres., Geo. R. Kerns Corp.

DATE MAY 10, 19 93
JOAB MCINTYRE
 OPERATORS WELL NO. 1
 API WELL NO. 103-1613-N

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

UNDERMINED 1921

WELL TYPE: OIL X GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IE "GAS" PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____)

LOCATION: ELEVATION 880 EST WATER SHED BUFFALO RUN
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE CENTERPOINT
 Drilled by: JOAB MCINTYRE 386

SURFACE OWNER Currently: Russell Baker ACREAGE 20
Russell Baker, Annam Baccidill, & others (5)
 OIL & GAS ROYALTY OWNER Geo. R. Kerns Corp. LEASE ACREAGE 20
 LEASE NO. _____

PRODUCING FORMATION GORDON TOTAL DEPTH _____

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

ADDRESS 325 So. THIRD AVE. ADDRESS SAME

PADEN CITY, WV. 26159

MAR 21 1994

17248

SCALE: 1" = 200 FT.

the
 min
 Long
 well

4169
 80° 37' 30"
 4168
 LONGITUDE (2500' WEST)
 4167
 4166
 4165
 30M
 LINE

Latitude

39°30'00"

20°37'30"

Longitude

Topo Location

7.5' Loc. 2.655 15' Loc. 2.655
0.47W (calc.) 2.70W

Company Geo. R. Kerns Corp.
Farm Russell Baker (Joab McIntyre #1)
15' Quad Center Point (NC)
(sec.)
7.5' Quad Center Point
District Grant

30293

WELL LOCATION PLAT

County 103 Permit 1613N

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: BAKER, RUSSELL Operator Well No.: J. McINTYRE 1

LOCATION: Elevation: Quadrangle: CENTER POINT

District: GRANT County: WETZEL
Latitude: 3900 Feet South of 39 Deg. 28Min. 20 Sec.
Longitude: 2500 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: RANDAL MICK
Permit Issued: 03/17/94
Well work Commenced: 07/27/21
Well work Completed: 10/25/21
Verbal Plugging
Permission granted on: _____
Rotary _____ Cable Rig
Total Depth (feet) 3228
Fresh water depths (ft) N/A

Salt water depths (ft) 235E
2541

Is coal being mined in area (Y/N)? N
Coal Depths (ft): 677, 1075, 1165

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
10"	277'	—	N.C.
8"	1661'	—	N.C.
6"	2300'	2300'	N.C.
5"	2600'	2600'	N.C.
2"		3220'	—

OPEN FLOW DATA

Producing formation BIG INJUN Pay zone depth (ft) 2534
Gas: Initial open flow — MCF/d Oil: Initial open flow SHSW Bbl/d
Final open flow — MCF/d Final open flow (WATER) Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

Second producing formation GORDON Pay zone depth (ft) 3231'
Gas: Initial open flow N/A MCF/d Oil: Initial open flow 25 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 NE 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 JUN 11 1994
By: P. Lion Kerns, PRES.
Date: 04/16/94

Joab McIntyre # 1

Wiser Oil Co.

Commenced: July 27, 1921

Completed: Oct. 25, 1921

Elevation:

LOG

Lime Shale & Red Rock	-----647
Native Coal	-----677-682
Shale	-----652-800
Sand	-----800-805
Red Rock & Lime	-----805-1075
Mapletown Coal	-----1075-1077
Lime	-----1077-1165
PGH. Coal	-----1165-1170
Cave	-----1170-1651
Big Dunkard	-----1651-1671
Shale	-----1671-1765
Gas Sand	-----1765-1860
Shale	-----1860-2040
1st. Salt Sand	-----2040-2160
Shale	-----2160-2185
2nd. Salt Sand	-----2185-2225
Shale	-----2225-2258
Maxon Sand	-----2258-2283
Shale	-----2283-2390
Little Lime	-----2390-2405
Pencil Cave	-----2405-2422
Big Lime	-----2422-2477
Big Injun	-----2477-2637
Show of Oil (78'in)	-----2534
Water:	-----2541
Shale & Shells	-----2637-2977
Berea Sand	-----2977-3012
Shale	-----3012-3180
Gordon Stray	-----3180-3195
Gordon Sand	-----3195-3226
Oil Pay: (26'in)	-----3221-3226
Total Depth	-----3228

1165
+ 1102
2267 - 2258

Water: 2355

2534-2477 = 57'

Shooting

Oct. 29, 1921: 20qts.

July 26, 1941: 60qts. Top: 3221 Bottom: 3227

1941: Shooter, W.H. Swisher, Ansberry Torpedo Co.

cont. on next page.

Joab McIntyre #1 cont.

Casing

10"-----277 (pulled)	6"-----2300
8"-----1661 (pulled)	5"-----2600

Remarks

Initial Prod.: 25bbls./24hrs.

2nd. 24hrs. 5bbls.

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

WELL REGISTER ASSIGNMENT

This API Number 47-103-01613, 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 RANDAL MICK -
304-986-3324.

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: J. McINTYRE 1

Farm Name: BAKER, RUSSELL

API Well Number : 47-103-01613 N

Date Issued : 03/17/94