

39° 27' 30"

Latitude



80° 37' 30"

Longitude

Topo Location

7.5' Loc.	<u>0.445</u>	15' Loc.	<u>3.325</u>
	<u>1.19W</u>	(calc.)	<u>3.42W</u>

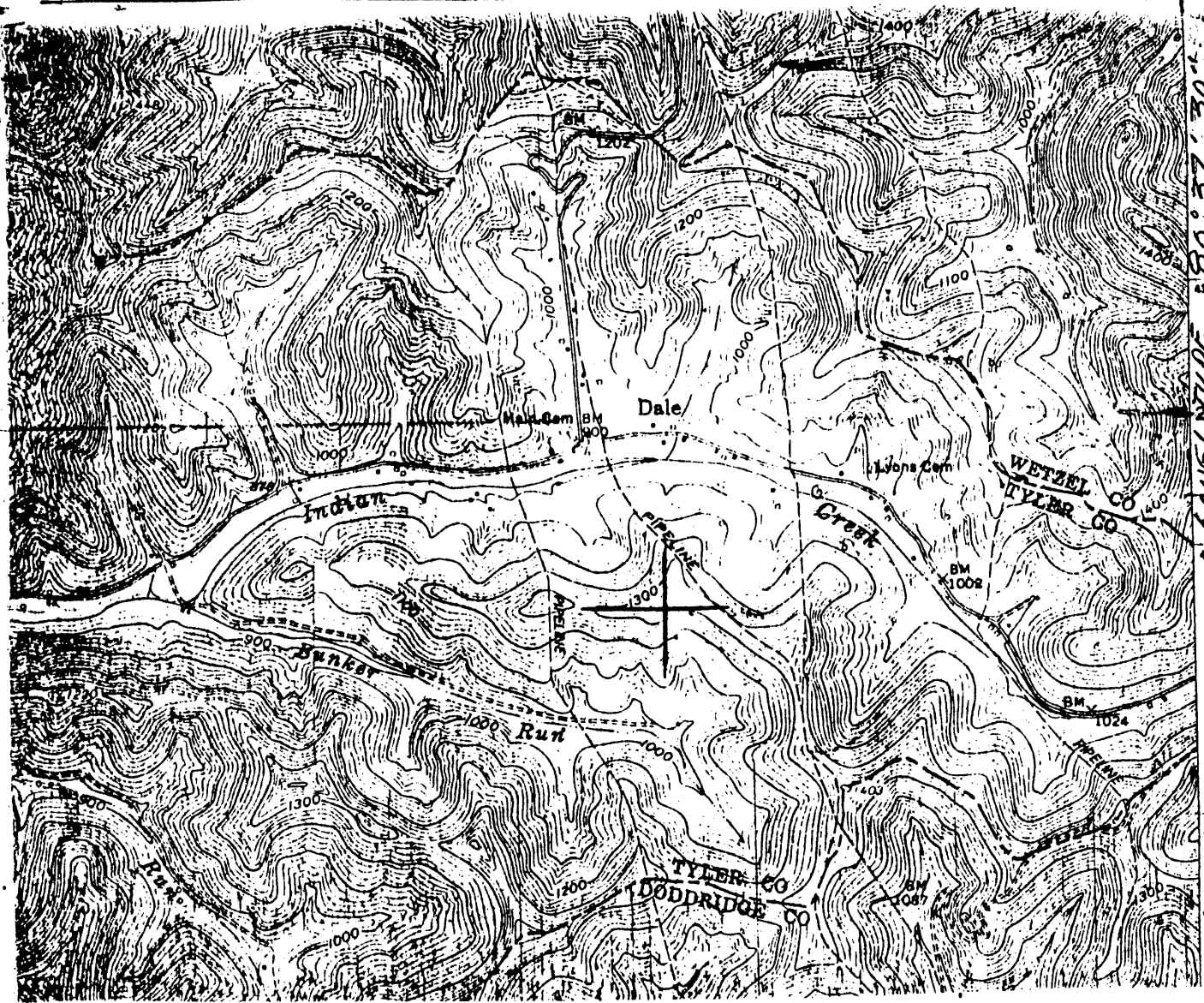
Company Geo R Kerns Corp.
 Farm Dwight Lewis / J Baker #2
 15' Quad Center Point (NC)
 (sec.)
 7.5' Quad Center Point
 District Mc Elroy

WELL LOCATION PLAT

County 095 Permit 1596N
 (was 095 116)
 Now 116 (again)

th
mi
Lo
we

SCALE: 1" = 2000 FT.



LONGITUDE 80° 37' 30" (WEST)
ELEVATION 6400' (WEST)

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.

17237

DATE May 10, 1993
J. BAKER
OPERATORS WELL NO. 2
API WELL NO. 095-1596-N

Cancelled

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

DRILLED IN 1943
PERMIT NO. 146
See 095-0116

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

LOCATION: ELEVATION 1340 EST WATER SHED BUNKER RUN/Indian Creek
DISTRICT McELROY COUNTY TYLER
QUADRANGLE CENTER POINT 286

DRILLED AS: JOSHUA BAKER

SURFACE OWNER CURRENTLY: DWIGHT LEWIS ACREAGE 250.

OIL & GAS ROYALTY OWNER Robert G. Weber LEASE ACREAGE 250.
LEASE NO. _____

PRODUCING FORMATION Big Injun & Gordon Sands TOTAL DEPTH 3050

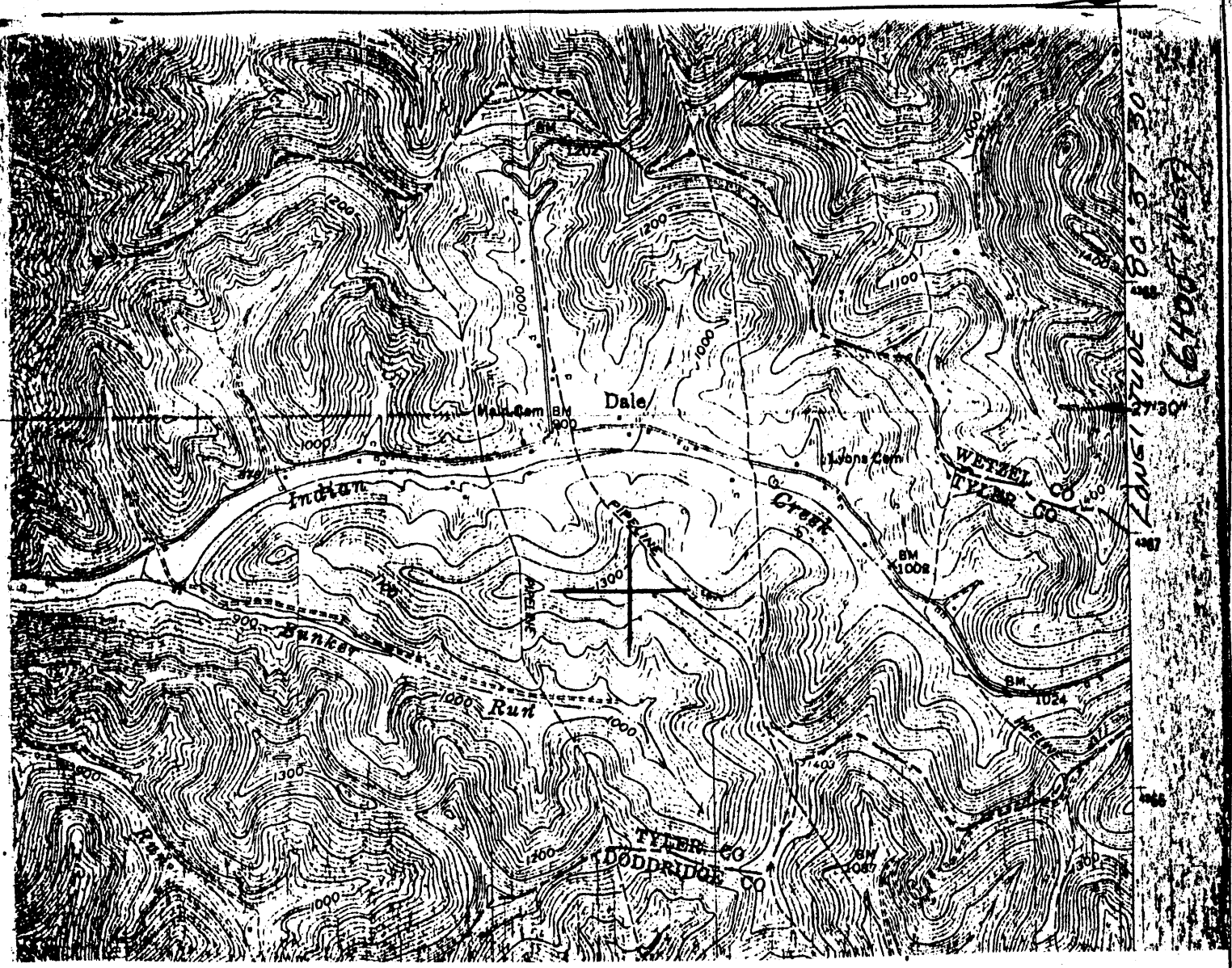
WELL OPERATOR Geo. R. Kerns Corp. DESIGNATED AGENT Wayne G. Kerns

ADDRESS 325 So. THIRD AVE. ADDRESS SAME

PADEN CITY, WV 26159

JUN 17 1994

SCALE: 1" = 2000 FT.



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, 1953
J. BAKER
OPERATORS WELL NO. 2
API WELL NO. 095-1596-N

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

DRILLED IN 1943
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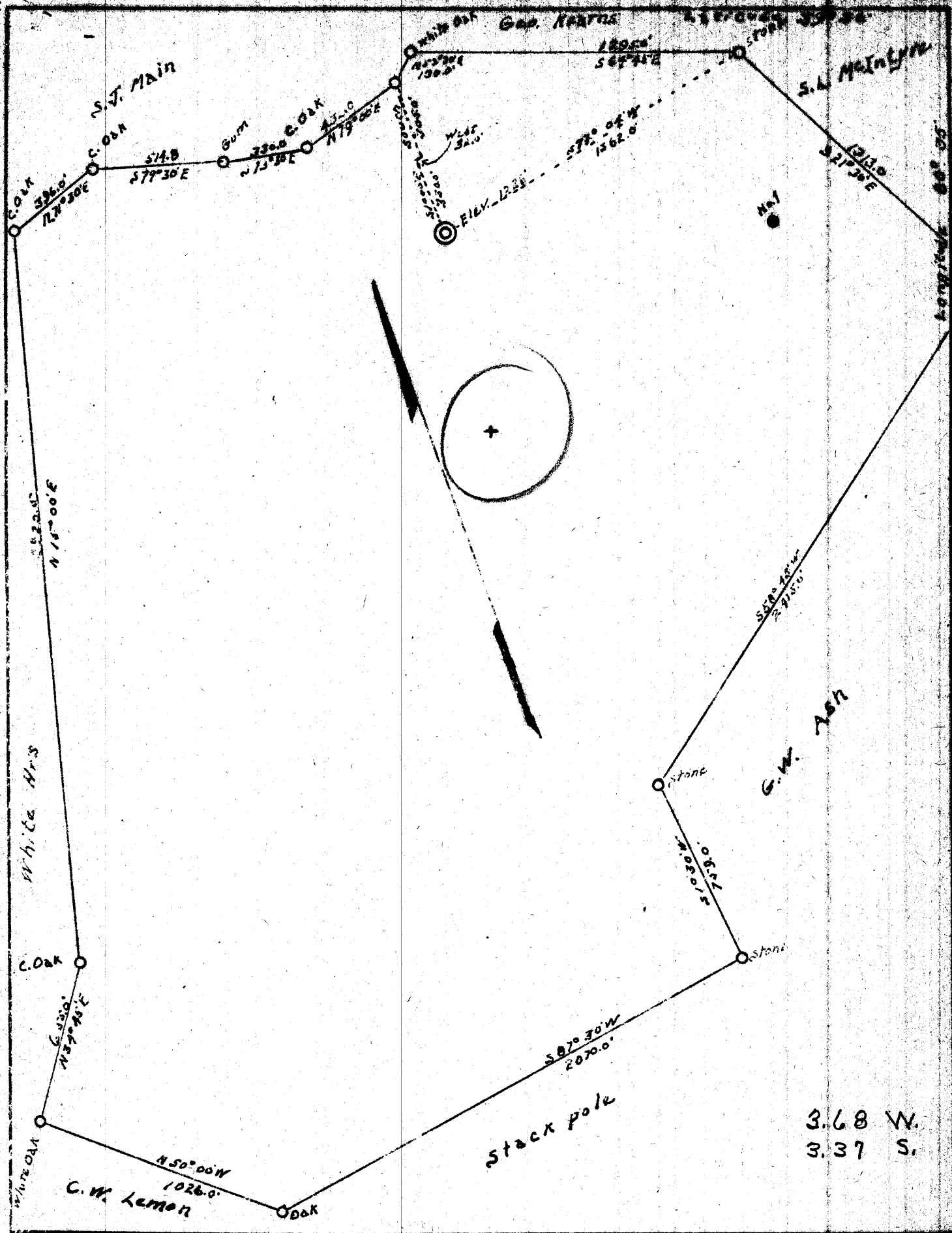
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WELL OPERATOR Geo. R. Kerns Corp. DESIGNATED AGENT Wayne G. Kerns

ADDRESS 325 So. THIRD AVE. ADDRESS SAME
PADEN CITY, WV 26159

17237



Company Geo. Kearns
 Address Pale W. Va.
 Farm Joshua Baker
 Tract 1 Acres 2605 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Quadrangle Centerpoint NC
 County Tyler
 District McIntyre
 Engineer Geo. L. McIntyre

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. TYL-116

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

Date 9/20/40 Scale 1" = 200'

G-6 (095)

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

095-116

Well Operator's Report of Well Work

Farm name: LEWIS, DWIGHT

Operator Well No.: J. BAKER 2

LOCATION: Elevation:

Quadrangle: CENTER POINT

District: MCELROY

County: TYLER

Latitude: 5900 Feet South of 39 Deg. 28Min. 20 Sec.

Longitude 4400 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: 08/28/90

Well work Completed: 04/28/93

Verbal Plugging

Permission granted on:

Rotary Cable Rig

Total Depth (feet) 3050

Fresh water depths (ft) NA

Salt water depths (ft) 1825

2380

Is coal being mined in area (Y/N)? N

Coal Depths (ft): 930

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
10"	275	275	N.C.
8 1/4"	1250	1250	N.C.
5 3/16"	Repair to 6 5/8" Csg.	2235	ON HWY Packer
6 5/8"	2024'	2024	NC

OPEN FLOW DATA

Producing formation BIG INJUN Pay zone depth (ft) 2265
 Gas: Initial open flow 80 MCF/d Oil: Initial open flow 0 Bbl/d
 Final open flow 51 MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure N/A psig (surface pressure) after _____ Hours

Second producing formation GORDON Pay zone depth (ft) 3028
 Gas: Initial open flow 30 MCF/d Oil: Initial open flow 5 Bbl/d
 Final open flow N/A MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure N/A 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.

Date: 04/16/94

JUN 17 1994

Joshua Baker # 2

Alva McCullough
(Contractor)

Commenced: Aug. 28, 1940
Completed: April 28, 1943
Elevation: 1226'

LOG

Sand	-----	830-840
Slate	-----	840-925
Lime	-----	925-930
PGH. Coal	-----	930-931
Sand	-----	931-935
Lime	-----	935-960
Slate & Shell	-----	1140-1170
Red Rock	-----	1170-1200
Slate	-----	1200-1460
Dunkard Sand	-----	1460-1480
Slate	-----	1480-1550
Gas Sand	-----	1550-1595
First Salt Sand	-----	1750-1815
Second Salt Sand	-----	1825-1850

Water: 1840- 2bbls./hr.

Little Lime	-----	2182-2195
Pencil Cave	-----	2195-2204
Big Lime	-----	2204-2255
Big Injun	-----	2255-2440

*Gas: 2265-69- 20/10 W. 1" 33 MCFD

Gas: 2330-40- 7/10 W. 2"

Oil Show: 2380- water- 3bbls./24hrs.

Gas/One week : decreased to 40/10- 1" = 51.6 MCFD

from Both Pay Zones

Shale	-----	2440-2590
Gantz Sand	-----	2590-2675
Shale	-----	2675-2950
Pink Rock	-----	2950-2987
Gordon Stray	-----	2987-3005
Break	-----	3005-3009
Gordon Sand	-----	3009-3042

Gas Pay: -----3028 100/10 W. 1" ① ② 866 MCFD

Oil Pay :-----3036

Total Depth -----3050

Shooting

April 29, 1943: 30qts. Top: 3027 Bottom: 3040 ①
Increased gas from 15/10 water to 50/10 after
5 hours.

Sept. 13, 1948: 60qts. Top: 3028 Bottom: 3038
1- 20qt. shell- 8' long -- 40qts. dumped. 300' water
Never shot in Big Injun Sand.

Shooter: Brownie Chalfant Torpedo Co.

Casing

10"-----	275
8 1/4"-----	1250
6 5/8"-----	2024
5 3/16"-----	2635 (Reduced hole)
5 3/16"-----	2235 (See Remarks)

Remarks

Initial Prod.: 5bbls./day.
Aug. 1953: 5 3/16" CASING: Water broke into
6 5/8" casing near bottom of casing. Run
5 3/16" casing to shutoff water. @ 2235' (1)

480 MCFD

5 1/2" Casing @ 2235'
(on 2" pipe)

866 MCFD
S/D

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Tyl 116
Centerpoint Quad.

Oil & Gas Well
CASING & TUBING

Company	George R. Kerns		
Address	Dale	10	250 250
Farm	Joshua Baker Acres 260	8 1/2	1250 1250
Location	Bunker Run	6 5/8	2024 2024
Well No	2 Elev. 1226		
District	McElroy Tyler County		
Surface	Baker Hrs., Alvy		Reduced hole to
Mineral	Baker Hrs., Alvy		5 3/16 at 2635
Commenced	Aug. 28, 1940		Coal at 930' 12"
Completed	April 28, 1943		
Date shot	Apr. 29, 1943 Depth 3040		
Open Flow	40/10ths W in 1"		
Rock Pressure	Did not take it		
Oil	Five bbls., 1st 24 hrs.		
Fresh Water	1840' 2 bbl. pr. hr.		
Salt Water	2380' 3 bbls. water Every 24 hrs.		

Conductor			14
Sand	Wh H	830	840
Slate	Dk S	840	925
Lime	Dk H	925	930
Pgh. Coal	Dk S	930	931
Sand	Wh S	931	935
Lime	Wh H	935	960
Slate Shelly	Dk S	1140	1170
Red Rock	Cave S	1170	1200
Slate	Dave S	1200	1460
Dunkard Sand	Wh H	1460	1480
Slate	Wh S	1480	1550
Gas Sand	Wh H	1550	1595
1st Salt Sand	Wh H	1750	1815
2nd Salt Sand	Wh H	1825	1850
Little Lime	Wh H	2182	2195
Pencil Cave	Dk H	2195	2204
Big Lime	Wh H	2204	2255
Dig Injun	Wh H	2255	2440

2204
1226

978

Gas 2265-69 20/10 W 1"
Gas 2330-40 7/10 W 2" open.

In one week gas decreased to 40/10 W through 1" open

Oil show 2380
Reduced hole to 5 3/16 at 2635'

Shale	Dk S	2440	2590
Gantz Sand	Wh H	2590	2675
Shale	Dk S	2675	2850
Pink Rock	H	2950	2987
Gordon Stray	Wh H	2987	3005
Break	Dk S	3005	3009
Gordon Sand	Gr H	3009	3042

Gas 3028 100/10 W 1" open.
Oil 3036'

TOTAL DEPTH 3050

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

WELL REGISTER ASSIGNMENT

This API Number 47- 95-01596, 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: J. BAKER 2

Farm Name: LEWIS, DWIGHT

API Well Number : 47- 95-01596 N

Date Issued : 03/17/94