

Latitude

39° 27' 30"

80° 37' 30"

Longitude

2 is 30128 (207)
71885 digitized
from map

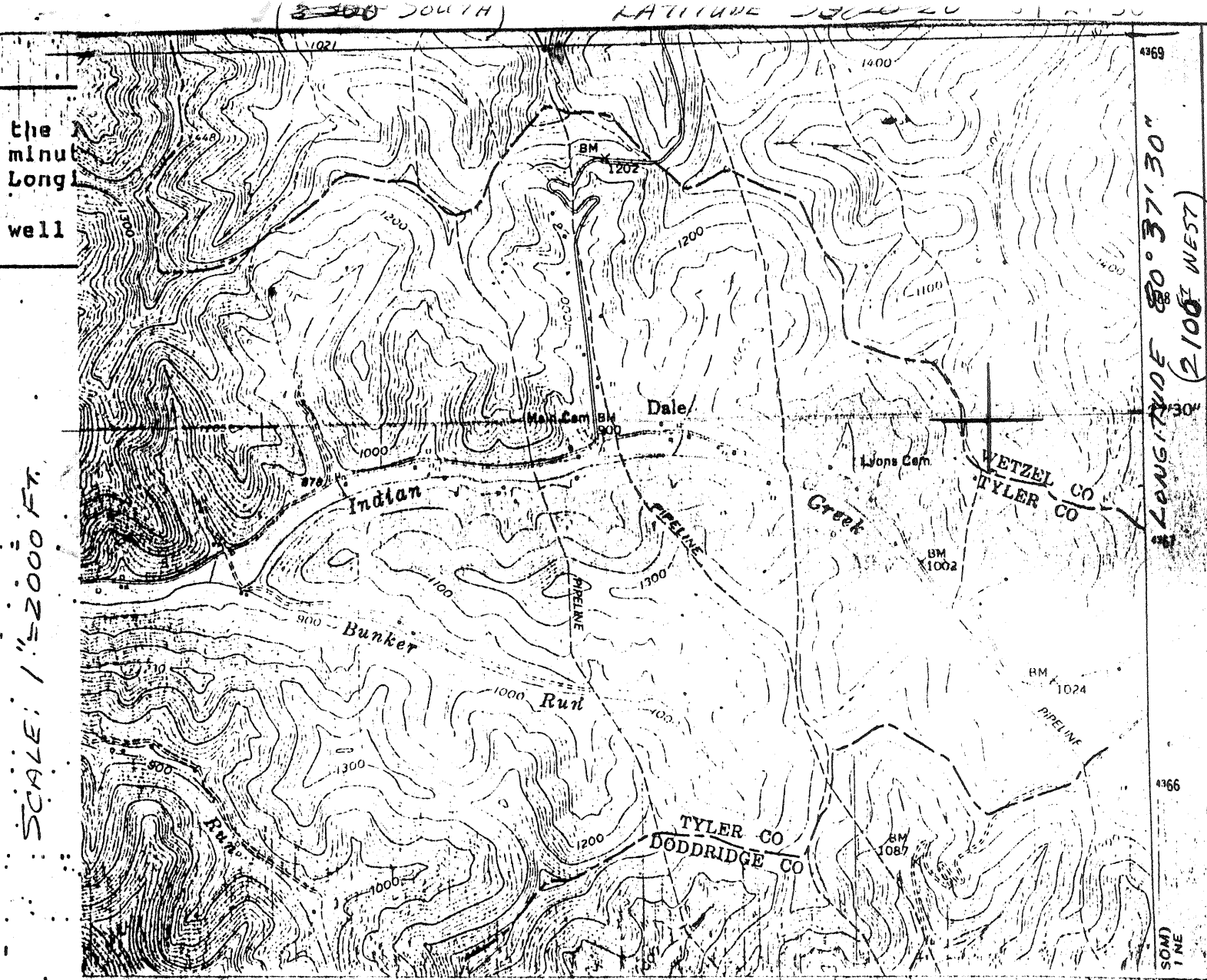
Topo Location

7.5' Loc. 0.025 15' Loc. 2.905
0.39W (calc.) 2.62W

Company Geo R. Kerns Corp.
Farm Mudge Morgan ^{SJM McIntyre # 1}
15' Quad Center Point (NC)
(sec.)
7.5' Quad Center Point
District Grant

WELL LOCATION PLAT

County 103 Permit 1615N



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

S. J. McINTYRE
OPERATORS WELL NO. 1

API WELL NO. 103-1615-N

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

DRILLED IN 1922

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

LOCATION: ELEVATION 1300 est WATER SHED BUFFALO RUN
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE CENTERPOINT

SURFACE OWNER Drilled as: S. J. McIntyre
CURRENT: MADGE MORGAN — ACREAGE (Very Large)

OIL & GAS ROYALTY OWNER Ida Hinerman Hrs, Kermit McIntyre,
Pet. Expl. and others (15) LEASE ACREAGE 20
 LEASE NO. _____

PRODUCING FORMATION BIG INJUN SAND
Geo. R. Kerns Corp. TOTAL DEPTH 2521'

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

SCALE: 1" = 2000 FT.

17250

GEORGE T. HERNY CORP.

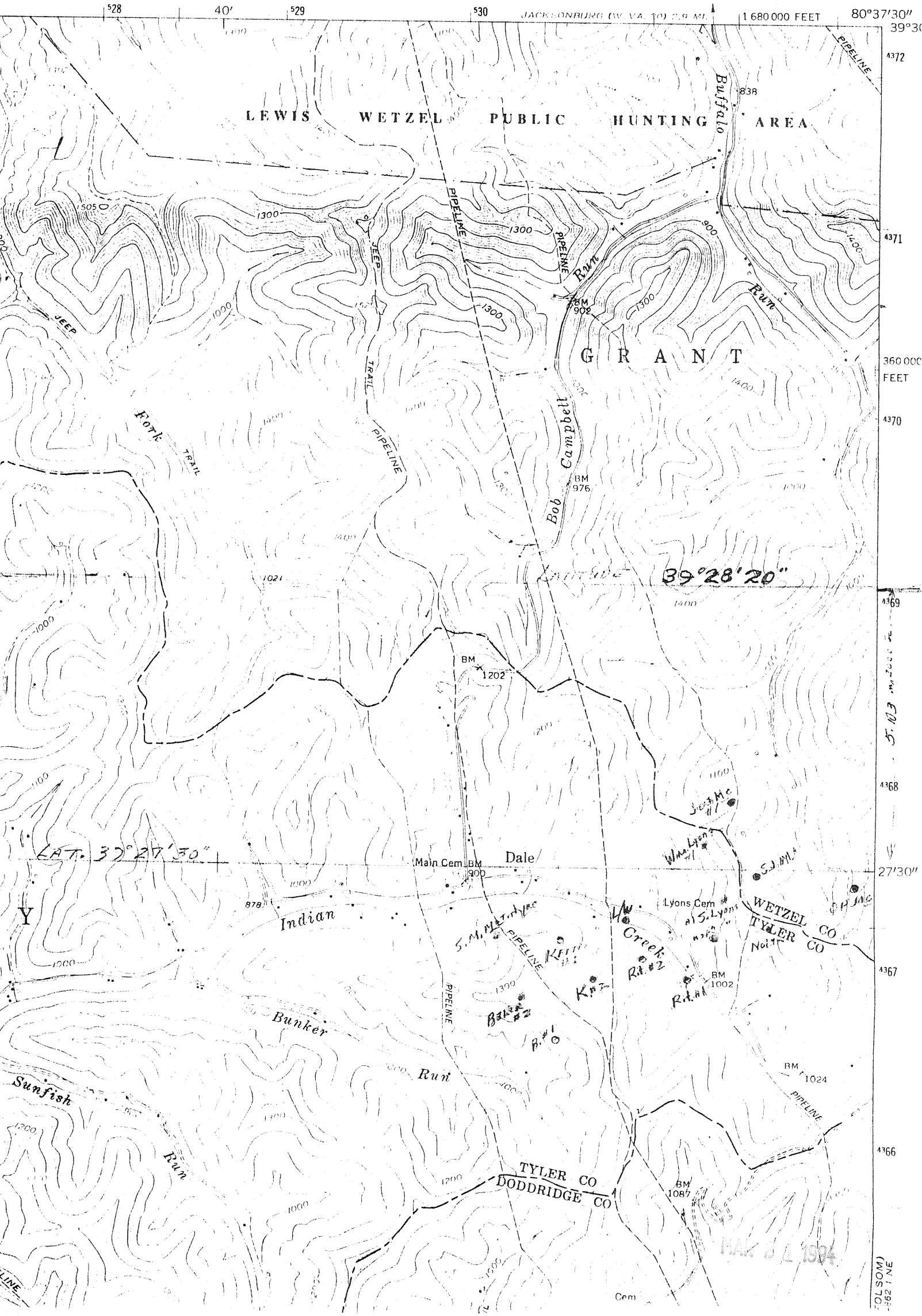
LOCATION OF THE GROUP OF IDENTIFIED WELLS
= 39 shown individually on WR-6 FORMS.

ARK

North ↑

WEST VIRGINIA
TOPOGRAPHIC SURVEY
SERIES

CENTER POINT QUADRANGLE
WEST VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 CENTERPOINT 15' QUADRANGLE



FOLSOM
-2621 NE

Environmental Protection

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: MORGAN, MADGE

Operator Well No.: S.J. McINTYRE 1

LOCATION: Elevation: Quadrangle: CENTER POINT

District: GRANT County: WETZEL
Latitude: 5306 Feet South of 39 Deg. 28Min. 20 Sec.
Longitude: 2100 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: 09/15/22
Well work Completed: 11/28/22
Verbal Plugging
Permission granted on:
Rotary Cable Rig
Total Depth (feet) 2521
Fresh water depths (ft) NG

Salt water depths (ft) 2030
2505

Is coal being mined in area (Y/N)? N
Coal Depths (ft): 1107

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
10"	230	230	NC
8"	1570	1570	NC
6"	2363	2363	NC
2"	-	2490	-

OPEN FLOW DATA

Producing formation BIG INJUN Pay zone depth (ft) 2500
Gas: Initial open flow N.G. MCF/d Oil: Initial open flow 50 Bbl/d
Final open flow _____ MCF/d Final open flow 12 Bbl/d
Time of open flow between initial and final tests 2 - weeks Hours
Static rock Pressure N.G. 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.
Date: 04/16/94

JUN 11 1994

S.J. McIntyre # 1

C.N.G.Co.

Commenced: Sept. 15, 1922

Completed: Nov. 28, 1922

Elevation: 11/22/22

1107
 1102
 2209 *max* 2203
Actual

LOG

PGH. Coal -----1107-1109
 Little Dunkard -----1524-1556
 Big Dunkard -----1600-1610
 Gas Sand -----1700-1750
 1st. Salt Sand -----1816-1850
 2nd. Salt Sand -----1985-2100 water:2030
 Maxon Sand -----2203-2228
 Pencil Cave -----2347-2350
 Big Lime -----2350-2434
 Big Injun -----2434
 Oil Pay:----66'in----2502-2504
 Flowed 50bbls./day for 2 weeks
 then fell off to 12bbls./day,
 pumping.
 Drilled Deeper: More Oil & Water.
 Total Depth -----2521

2350
 103
 2247

cont. on next page

(50)

S.J. McIntyre # 1 cont.

Casing

10"-----230
 8"-----1570
 6"-----2363

Remarks

Big Injun shot by C.N.G.Co. no records available
 Prod. 1940: 12-15bbls/wk.
 20bbls water/day.

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

WELL REGISTER ASSIGNMENT

This API Number 47-103-01615, 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: S.J. McINTYRE 1

Farm Name: MORGAN, MADGE

API Well Number : 47-103-01615 N

Date Issued : 03/17/94