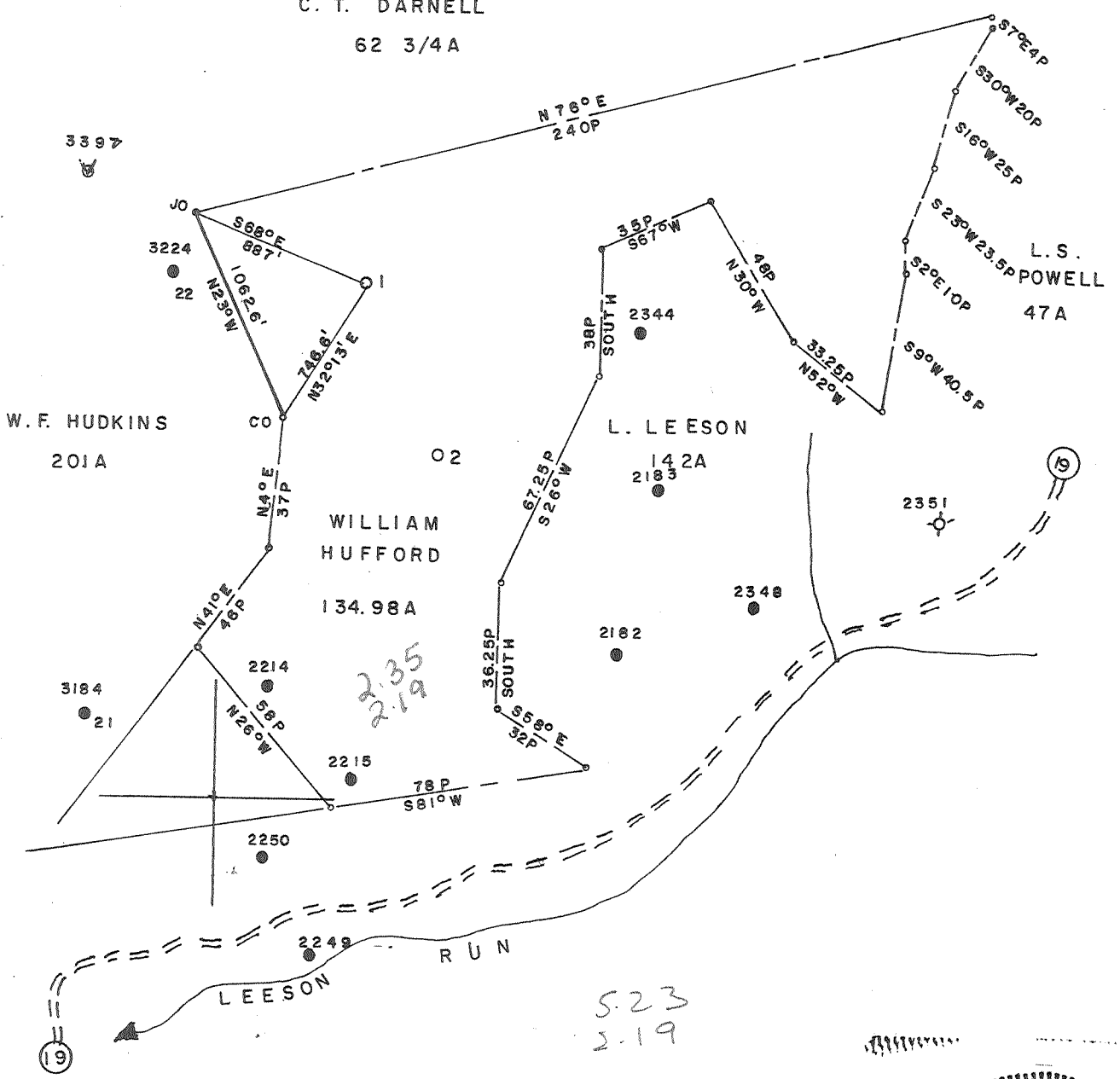


C. T. DARNELL
62 3/4 A

*Janie
4/10/92*

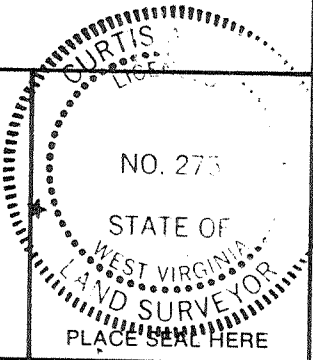
NORTH

LONGITUDE 80° 50' 00"



FILE NO. _____
 MAP N16/N26 SQS S13/14W14
 SCALE 1" = 800'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION HUDKINS 22 (47-017-3224) ELEV 1172

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) Curtis A. Lucas
 CURTIS A. LUCAS LLS 275



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE MARCH 29, 19 92
 FARM WM. HUFFORD NO. 1
 API WELL NO. _____

47 - 017 - 3951
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 1008 WATER SHED LEESON RUN
 DISTRICT CENTRAL COUNTY DODDRIDGE
 QUADRANGLE WEST UNION SU

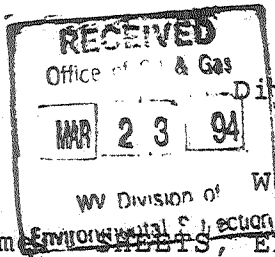
SURFACE OWNER ERIE SHEETS ACREAGE 134.98
 OIL & GAS ROYALTY OWNER ERIE SHEETS LEASE ACREAGE 134.98

LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION WIER ESTIMATED DEPTH 2500
 WELL OPERATOR FLUHARTY ENTERPRISES INC DESIGNATED AGENT THOMAS FLUHARTY
 ADDRESS P O BOX 226 SALEM WV 26426 ADDRESS P O BOX 226 SALEM WV 26426

APR 20 1992

6-6 89



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

Well Operator's Report of Well Work

Farm name: SHELLS, ERIE D. Operator Well No.: WM. HUFFORD #1

LOCATION: Elevation: 1008.00 Quadrangle: WEST UNION

District: CENTRAL County: DODDRIDGE
Latitude: 12350 Feet South of 39 Deg. 17Min. 30 Sec.
Longitude 11500 Feet West of 80 Deg. 50 Min. 0 Sec.

Company: FLUHARTY, THOMAS J. OR RE
P. O. BOX 187
SALEM, WV 26426-0000

Agent: THOMAS J. FLUHARTY

Inspector: MIKE UNDERWOOD
Permit Issued: 04/13/92
Well work Commenced: 4-15-92
Well work Completed: 6-15-92
Verbal Plugging
Permission granted on: _____
Rotary Cable _____ Rig _____
Total Depth (feet) 2500'
Fresh water depths (ft) 175'

Salt water depths (ft) NONE

Is coal being mined in area (Y/N)? _____
Coal Depths (ft): NONE

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
<u>8 7/8"</u>	<u>460'</u>	<u>460'</u>	<u>C.T.S.</u>
<u>4 1/2"</u>		<u>2500'</u>	<u>1000' Fill up</u>

OPEN FLOW DATA

Producing formation Big Injun Pay zone depth (ft) 2410'
Gas: Initial open flow 0.0 MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow .2 MCF/d Final open flow .2 Bbl/d
Time of open flow between initial and final tests 24 Hours
Static rock Pressure _____ psig (surface pressure) after 160 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.

Thomas J. Fluharty
For: FLUHARTY, THOMAS J. OR REVA I.
By: _____
Date: 3-15-94

MAR 25 1994

FORMATION —

RECK Rock - 0 - 50'
RED Shale — 50 - 150
White SAND — 150 - 220
Sandy & Shale - 220 450
RED Rock - 450 650'
Sandy & Shale - 650 - 950 -
Red Shale - 950 - 1350'
RED Rock - 1350 - 1550'
Sandy & Shale - 1550' 2250'
Big lims - 2250' 2350'
Big Inyan - 2400' 2500'
B.O. 2500'

FRESH WATER - 175'

NO - COAL -

NO - SALT SAND.