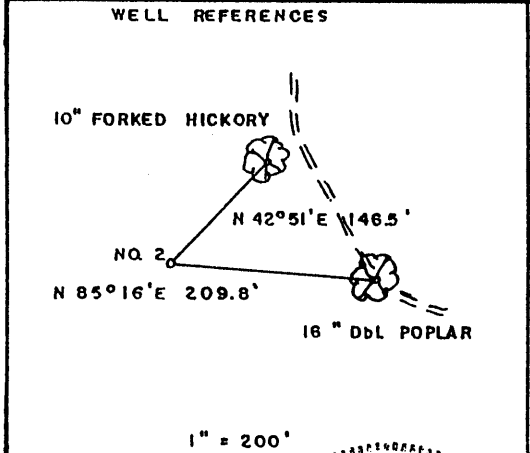
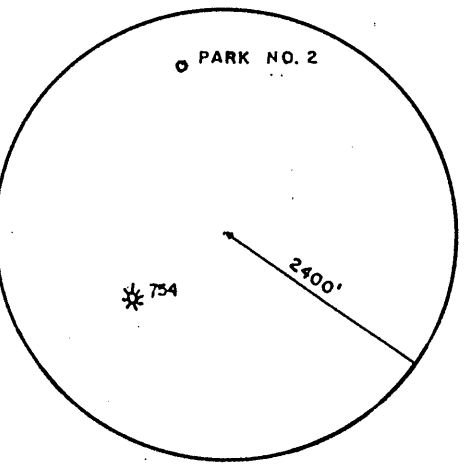
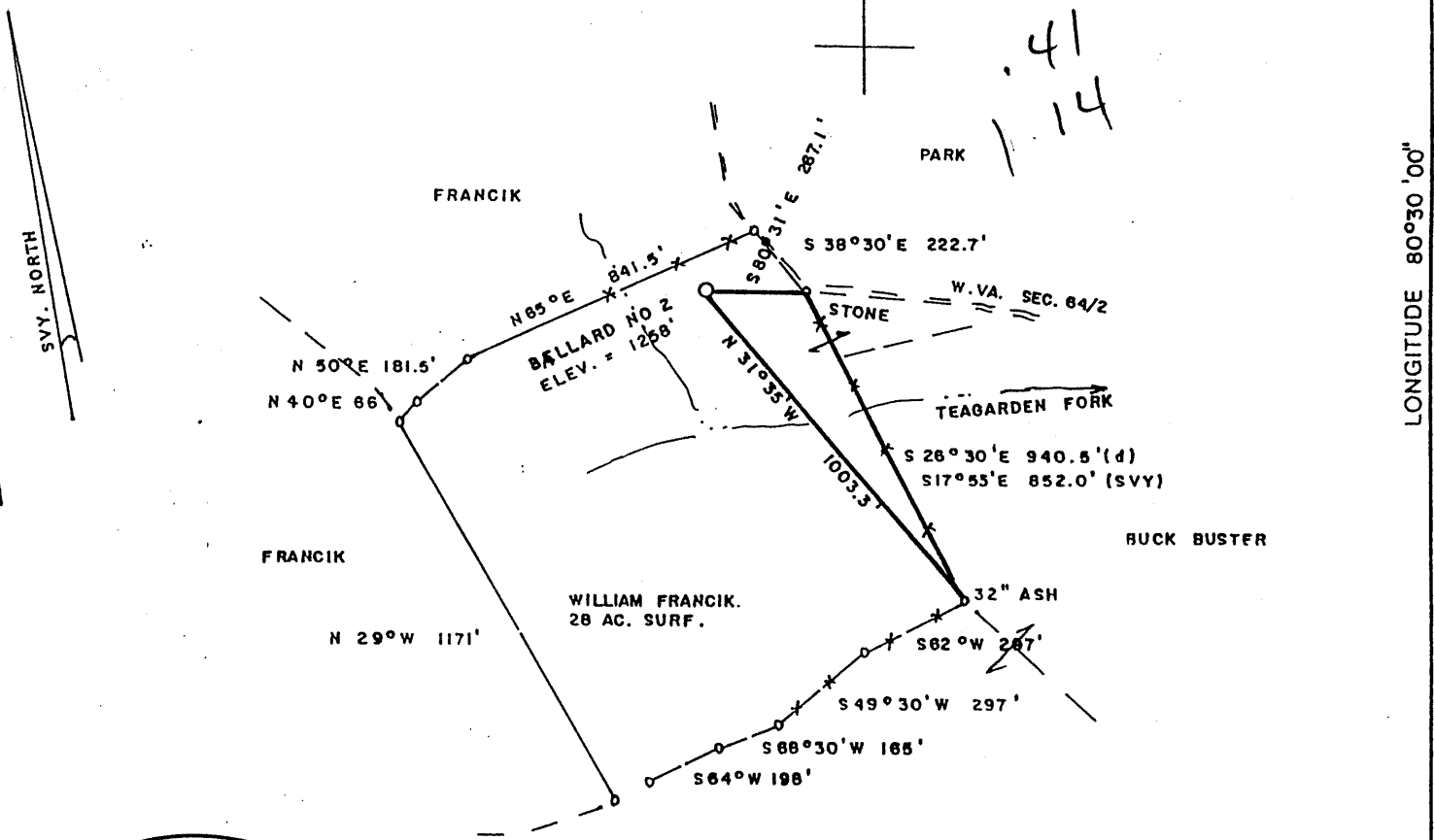


BELLARD LEASE 28 AC.

6000' W
LATITUDE 39°37'30"

LONGITUDE 80°08'00"



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION TOP OF KNOB
WEST OF LEASE ELEV. = 1635'

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 ENERGY.
(SIGNED) Mark C. Echard
R.P.E. _____ L.L.S. 490



STATE OF WEST VIRGINIA
Division of Environmental Protection
OFFICE OF OIL AND GAS



DATE NOVEMBER 1, 2001
OPERATOR'S WELL NO. BALLARD NO. 2
API WELL NO.

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION STORAGE DEEP ___ SHALLOW ___
LOCATION: ELEVATION 1258' WATERSHED TEAGARDEN FORK
DISTRICT CHURCH COUNTY WETZEL
QUADRANGLE BIG RUN 7.5

SURFACE OWNER WILLIAM FRANCIK ACREAGE 28
OIL & GAS ROYALTY OWNER DOYLE P. BALLARD, et al LEASE ACREAGE 28
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 SPEECHLEY ESTIMATED DEPTH 3900'
WELL OPERATOR D.A.C. DESIGNATED AGENT KENNETH MASON
ADDRESS P.O. BOX 99 ADDRESS P.O. BOX 99
ALMA, WV 26320 ALMA, WV 26320

COUNTY NAME WETZEL
PERMIT 1869

NOV 30 2001

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Revised: Ar B

Well Operator's Report of Well Work

Farm name: William Francik

Operator Well No. Ballard #2

LOCATION: Elevation: 1258'

Quadrangle: Big Run 7.5'

District: Church County: Wetzel

Latitude: 2140 Feet South of 39 Deg. 37 Min. 00 Sec.

Longitude 6000 Feet West of 80 Deg. 30 Min. 00 Sec.

Company: D.A.C.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: P.O. Box 99	9-5/8"	200'	200'	55 sks
Alma, WV 26320	7"	1700'	1700'	100 sks
Agent: Kenneth Mason	4-1/2"	3650'	3650'	150 sks
Inspector: Randal Micks				
Date Permit Issued: 11/26/01				
Date Well Work Commenced: 12/11/01				
Date Well Work Completed: 12/18/01				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 3553'				
Fresh Water Depth (ft.): 1986				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.):				

OPEN FLOW DATA

Producing formation Gordon Pay zone depth (ft) 3098-3190
 Gas: Initial open flow 637 MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow 600 MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure 600 psig (surface pressure) after 48 Hours

Second producing formation Big Injun Pay zone depth (ft) 2323-2340
 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

* = commingled zones

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.

Signed: D.A.C. Kenny Mason
 By: Kenny Mason

MAR 08 2002

WET 1869

API # 47-103-01869
Ballard #2
12-28-01

Stage #1	perfs	sand
4 th Sd	3098-3341	250 sks

Stage #2		
Big Injun	2323-23339	250 sks

ISIP = 3011#

Drillers Log

Sh	0-148'
RR	148'-158'
RR/Sh	158'-164'
Sh	164'-194'
RR	194'-297'
Sh	297'-304'
RR	304'-352'
Sh	352'-360'
Sh	360'-424'
RR	424'-560'
Sh	560'-610'
Sd/Sh	610'-730'
Sd/Sh	730'-1975'
Sand	1975'-2098'
Sh/RR	2098'-2250'
B. Lime	2250'-2328'
Lime/Sh	2328'-2390'
Sd/Sh	2390'-2400'
TD	2400'-3553'

½" h20 @ 1986

show gas 2335'
gas @ 2825'

Electric Log Tops

Big Lime	2250'
Gordon	3080'