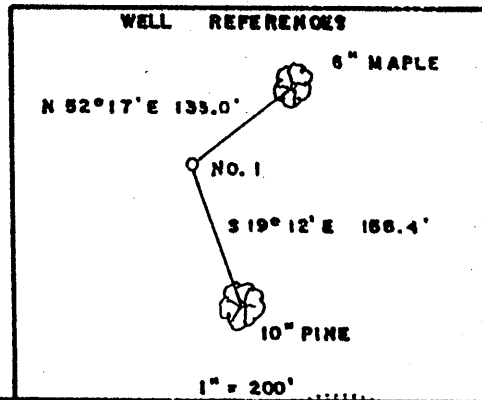
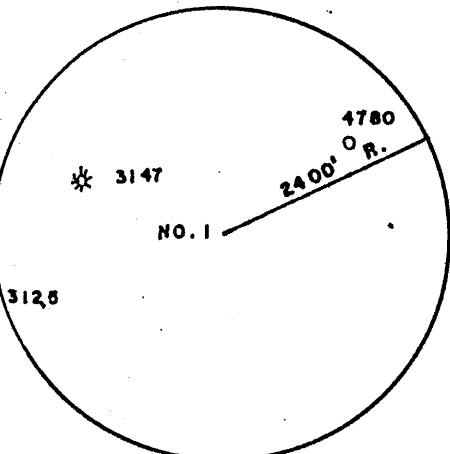
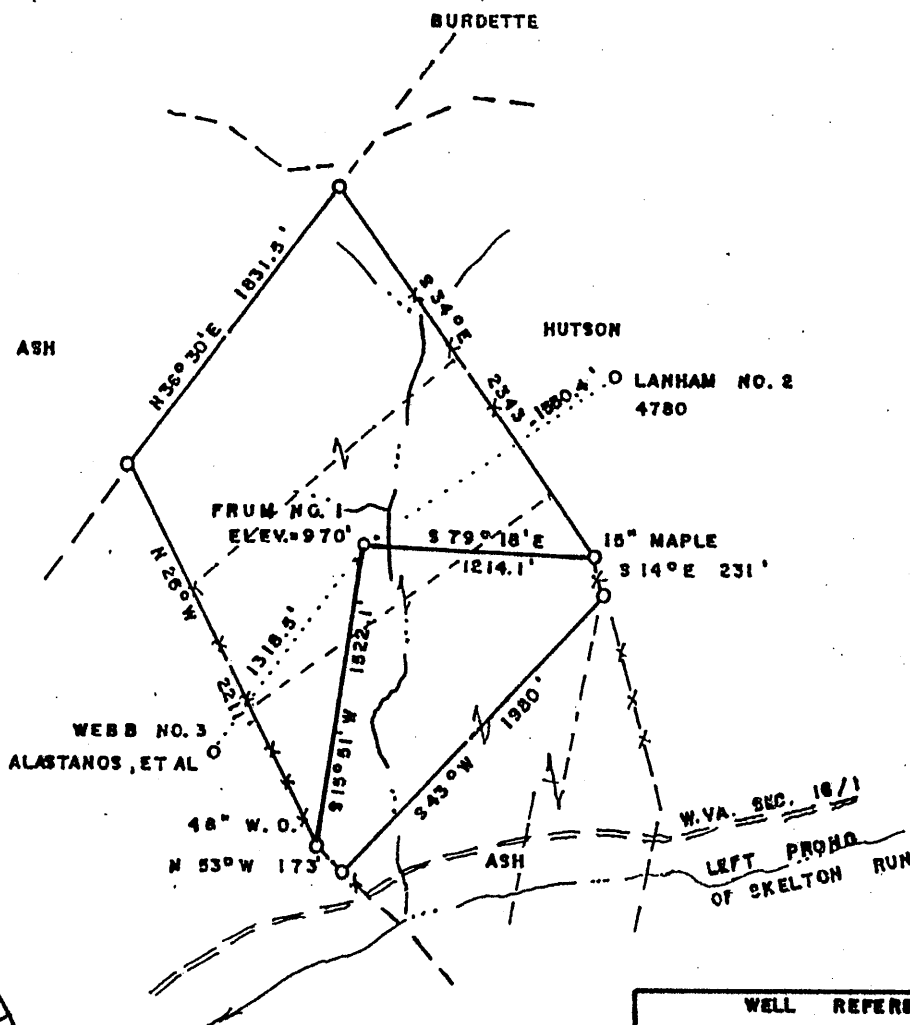


FRUM LEASE 110.5 AC.

6000' W
LATITUDE 39° 22' 30"

LONGITUDE 80° 22' 30"

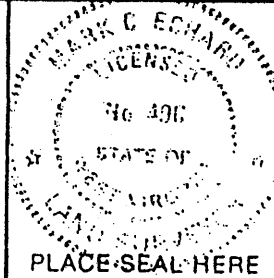


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB
 NW OF LOC. ELEV. = 1442'

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 JANUARY 12, 2004
 OPERATOR'S WELL NO. FRUM NO. 1
 API WELL NO. _____

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS.") PRODUCTION STORAGE ___ DEEP ___ SHALLOW

LOCATION: ELEVATION 970' WATERSHED LEFT PRONG SKELTON RUN
 DISTRICT MC CLELLAND COUNTY DODDRIDGE
 QUADRANGLE SALEM

SURFACE OWNER ALLEN L. ASH, ET UX ACREAGE 110.5
 OIL & GAS ROYALTY OWNER MURIEL FRUM, ETAL LEASE ACREAGE 110.5

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 BENSON ESTIMATED DEPTH 5400'
 WELL OPERATOR LINN OPERATING, LLC DESIGNATED AGENT MR. JUD SHREVES
 ADDRESS P.O. BOX 368 ADDRESS P.O. BOX 368
GLENVILLE, WV 26351 GLENVILLE, WV 26351

COUNTY NAME 0000
PERMIT 4787

66 SMITH RD. ELLEN, SEANLIA (99)

for 13

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

Well Operator's Report of Well Work

Farm name: Ash

Operator Well No.: Frum #1

LOCATION: Elevation: 970'

Quadrangle: Salem 7.5'

District: McClelland

County: Doddridge

Latitude: 700 Feet South of

39 Deg. 25 Min. 30 Sec.

Longitude 6,000 Feet West of

80 Deg. 32 Min. 30 Sec.

COMPANY:

Linn Operating, LLC
P.O. Box 368
Glennville, West Virginia 26351
Agent: Jud Shreves

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
	11 3/4	180	160	85 sks
Inspector: Mike Underwood	8 5/8	1315	1314	305 sks
Date Permit Issued: 01/20/04				
Date Well Work Commenced: 02/06/04	4 1/2	5283	5147	585 sks
Date Well Work Completed: 02/13/04				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 5283'				
Fresh Water Depth (ft.): 21'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A				

OPEN FLOW DATA

Producing formation Benson Pay zone depth (ft) 5030-5040

Gas: Initial open flow 103 MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow 160 MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure 650# psig (surface pressure) after 48 Hours

Second producing formation gordon Pay zone depth (ft) 2740-2810

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

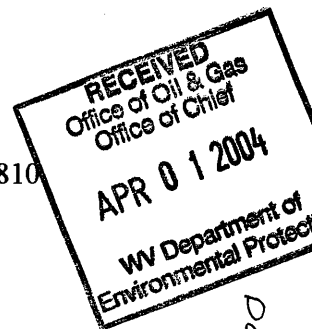
Static rock Pressure _____ psig (surface pressure) after _____ Hours

* = 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,

Signed:

By: Linn Operating, LLC
Daniel R. [Signature]



0000 4787

APR 21 2004

From #1
 02-17-04
 47-017-04787

Stage #1	perfs	sand	avg rate	isip
Benson	5053-5063 15 holes	200 sks	24 bpm	2832#
Stage #2				
Gordon	2776-2823 15 holes	250 sks	20 bpm	2672#

Drillers Log

Sh	0	8
Sd/Sh	8	156
Coal	156	158
Sd/Sh	158	850
RR	850	1465
Sd	1465	1495
Sd/Sh	1495	1942
Lime	1942	1948
Sh	1948	1952
Lime	1952	2042
Sd	2042	2105
Sd/Sh	2105	2675
Sd	2675	2700
Sd/Sh	2700	2755
Sd	2755	2825
Sd/Sh	2825	5062
Sd	5062	5072
Sh	5072	5283
Td	5283	

Electric Log Tops

Big Lime	1946
Berea	2256
Gordon	2716
Benson	5024

gas ck @ 2151 = no show

gas ck @ 3298 = 86 mcfs

gas ck @ td = 103 mcfs