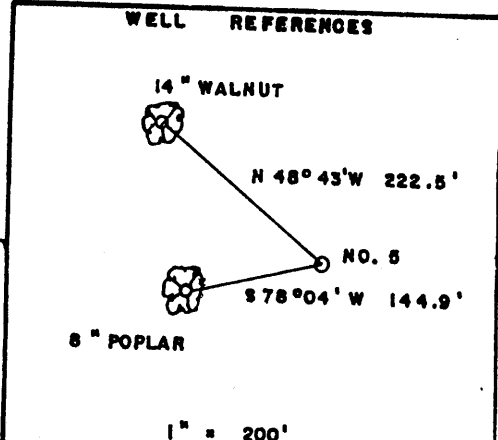
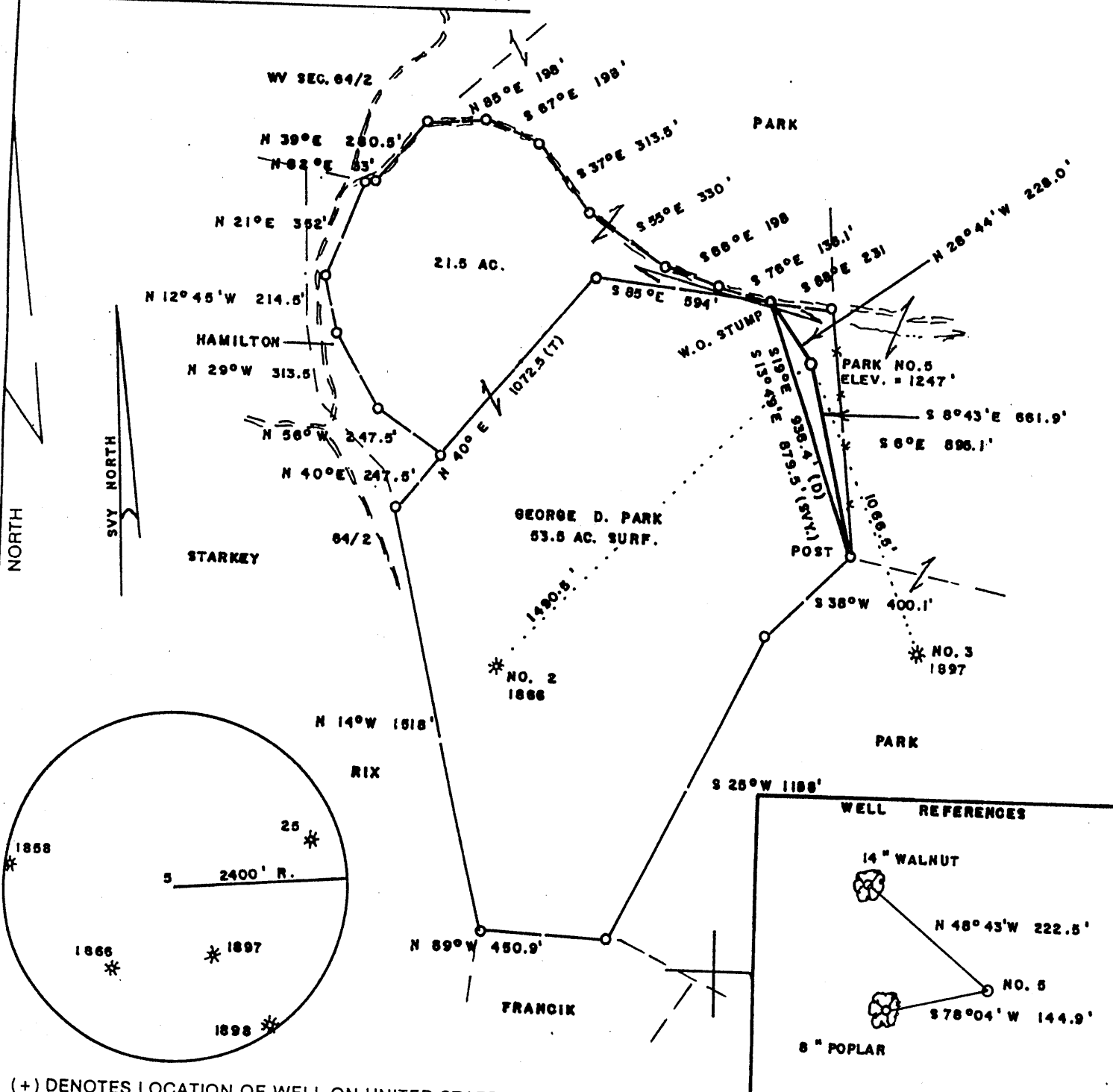


PARK LEASE 75 AC.

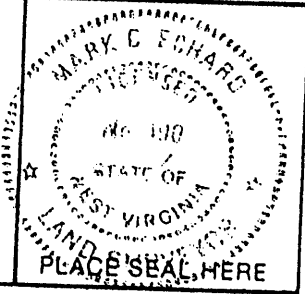
5580' W
LATITUDE 39° 40' 00"

LONGITUDE 80° 03' 00"
14,280'



FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION TOP OF KNOB
SW OF LEASE ELEV. = 1638'

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 SEPTEMBER 22, 2003
OPERATOR'S WELL NO. PARK NO. 5
API WELL NO. _____

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS.") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION 1247' WATER SHED TEAGARDEN FORK
DISTRICT CHURCH COUNTY WETZEL
QUADRANGLE LITTLETON 7.5'

SURFACE OWNER GEORGE D. PARK ACREAGE 21.5
OIL & GAS ROYALTY OWNER GEORGE D. PARK, et al LEASE ACREAGE 75
LEASE NO. _____

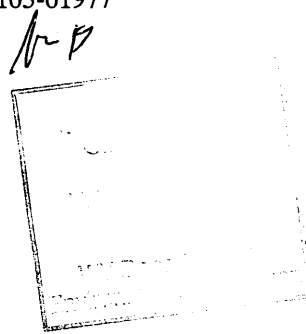
PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

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

OCT 3 2003

COUNTY NAME WETZEL
PERMIT 1977

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



Well Operator's Report of Well Work

Farm name: Park #5

Well No.: Park #5

LOCATION: Elevation: 1,247'

Quadrangle: Littleton

District: Church

County: Wetzel

Latitude: 14,280 Feet South of

39 Deg. 40 Min. 00 Sec.

Longitude 5,560 Feet West of

80 Deg. 30 Min. 00 Sec.

Company:

Drilling Appalachian Corporation	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address:				
P.O. Box 99 Alma WV 26320	9 5/8	230	215	68 sks
Agent: Kenneth Mason				
Inspector: Mike Underwood	6 5/8	1625	1556	100 sks
Date Permit Issued: 10/01/2003				
Date Well Work Commenced: 10/10/03 [?]	4 1/2	3441	3355	170 sks
Date Well Work Completed: 10/06/03				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig				
Total Depth (feet): 3441'				
Fresh Water Depth (ft.): 1,070'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A				

2 10/11/03

OPEN FLOW DATA

Producing formation Gordon/5th ^{4th?} Pay zone depth (ft) 3110-3330
 Gas: Initial open flow 13 MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow 500 MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure 475# psig (surface pressure) after 48 Hours

Second producing formation Big Injun Pay zone depth (ft) 2310-2330
 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: Drilling Appalachian Corporation
 By: Kenneth Mason
 Date: 11-18-03

JAN 9 2004

WET 1977

Park #5
10-21-03

Stage #1	perfs	sand	avg rate	isip
Gordon 4 th	3110-3328 15 holes	200 sks	28 bpm	3160#
Stage #2 Big Injun	2318-2326 15 holes	250 sks	28 bpm	2195#

Drillers Log

Electric Log Tops

Sh	0	5		Big Lime	2221
Sd/Sh	5	184		Berea	2625
RR	184	195		Gordon	3050
Sd/Sh	195	1145			
RR	1145	1280			
Sd/Sh	1280	1780	damp @ 1/2" strm @ 1070'		
Sd	1780	1860			
Sd/Sh	1860	2032			
Sd	2032	2172			
Sh	2172	2195			
<i>Little</i> Lime	2195	2214			
Sh	2214	2216			
Big Lime	2216	2287			
<i>Big Injun</i> Sd	2287	2500	gas ck @ 2,529' = 23 mcfs		
Sd/Sh	2500	2815			
Sd	2815	2860			
Sd/Sh	2860	3225			
Sd	3225	3240			
Sd/Sh	3240	3441			
Td	3441		gas ck @ TD = 47 mcfs		