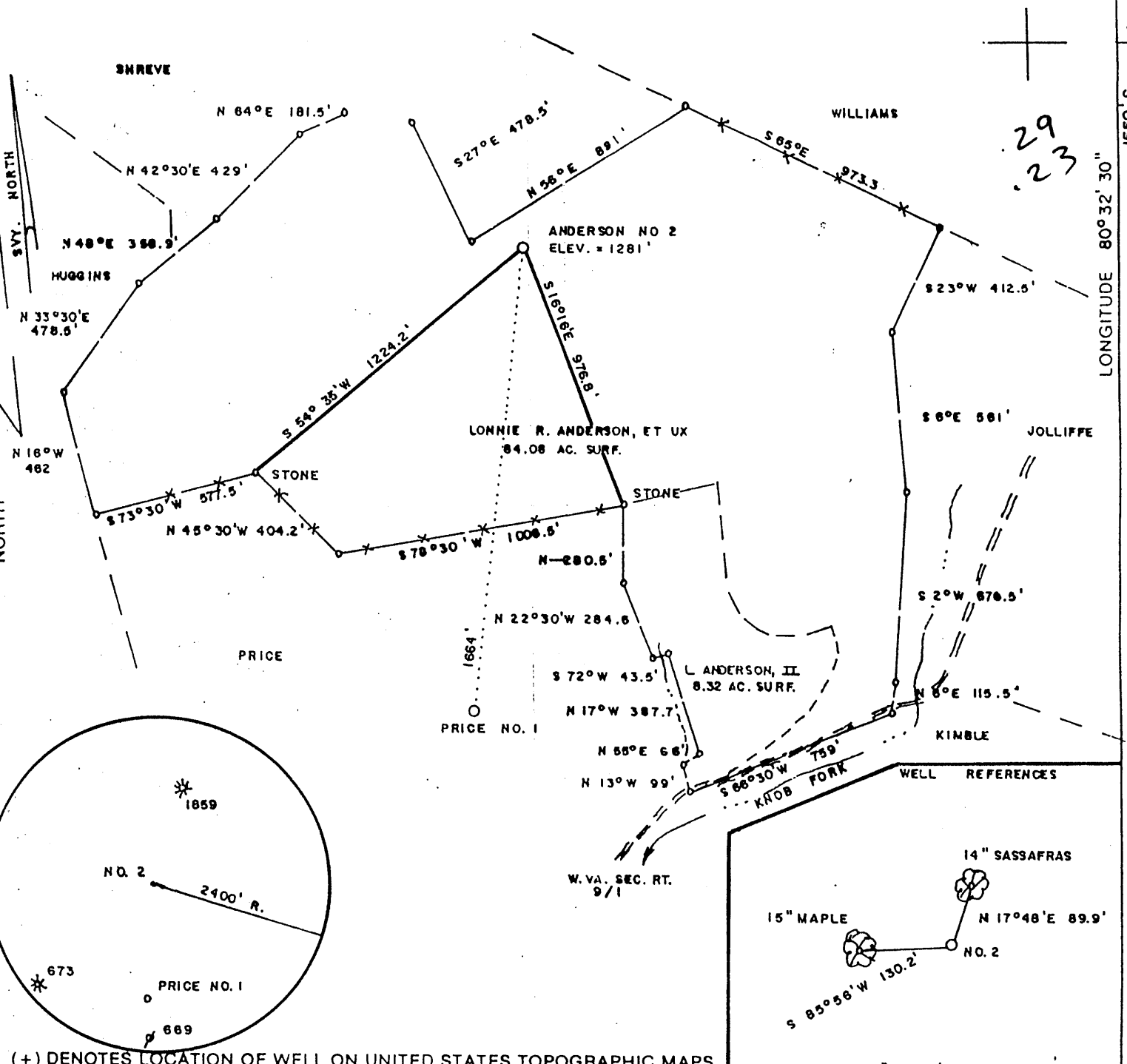


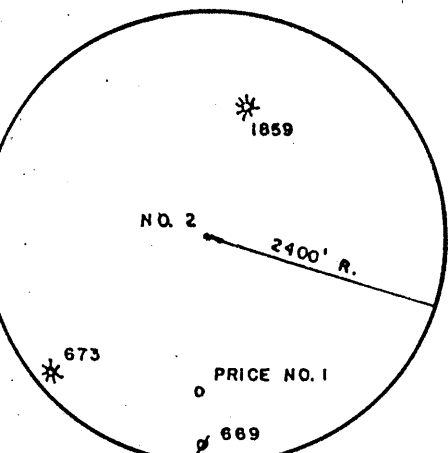
ANDERSON LEASE 92.4 AC.

1230' W
LATITUDE 39°40' 00"



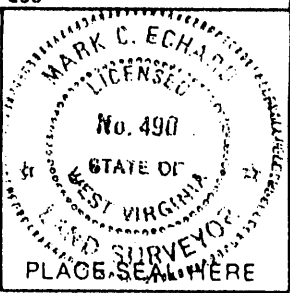
29
23

S. 0551
"05 23 08 ADJUTING



FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1 / 200
PROVEN SOURCE OF ELEVATION JCT. OF ROADS
SOUTH OF LEASE: ELEV. = 1045'

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 JUNE 14, 2002
OPERATOR'S WELL NO. ANDERSON NO. 2
API WELL NO. 47-103-01882
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1281' WATERSHED KNOB FORK
DISTRICT WETZEL COUNTY WETZEL
QUADRANGLE LITTLETON 7.5'

SURFACE OWNER LONNIE R. ANDERSON, ET UX ACREAGE 84.08
OIL & GAS ROYALTY OWNER LONNIE R. ANDERSON, ET UX LEASE ACREAGE 92.4
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 MR. KENNETH MASON
ADDRESS P.O. BOX 99 ADDRESS P.O. BOX 99
ALMA, WV 26320 ALMA, WV 26320

COUNTY NAME WETZEL
PERMIT 1882

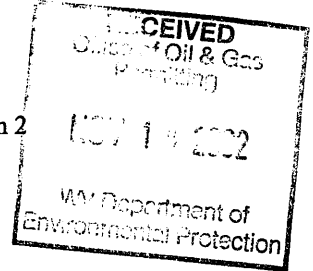
6-6-43

JUN 28 2002

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

for

Well Operator's Report of Well Work



Farm name: Anderson

Operator Well No.: Anderson 2

LOCATION: Elevation: 1201'

Quadrangle: Littleton 7.5'

District: Skin Creek

County: Wetzel

Latitude: 1,550 Feet South of

39 Deg. 40 Min. 30 Sec.

Longitude 1.230 Feet West of

80 Deg. 32 Min. 30 Sec.

Company:

Drilling Appalachian Corp.	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address:				
P.O. Box 99 Alma WV 26320	9 5/8	225	215	68 sks
Agent: Kenneth R. Mason				
Inspector: Steve Mossor	6 5/8	1600	1567	100sks
Date Permit Issued: 06/25/2002				
Date Well Work Commenced: 07/24/02	4 1/2	3351	3294	170 sks
Date Well Work Completed: 07/30/02				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 3351'				
Fresh Water Depth (ft.): 48'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 964-973				

OPEN FLOW DATA

Producing formation Gordon Pay zone depth (ft) 3050-3208
 Gas: Initial open 207 MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow 170 MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure 250# psig (surface pressure) after 48 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

* = 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,

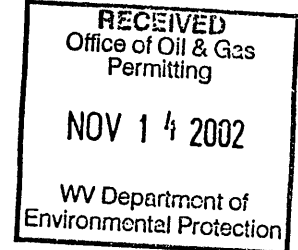
Signed: _____ Drilling Appalachian Corporation
 By: Kenneth R. Mason
 Date: 11-13-02

NOV 14 2002

WET 1882

Anderson #2
08-06-02

Stage #1	perfs	sand	avg rate	isip
Gordon 4th	3073-3214 15 holes	300 sks	28 bpm	2757#



Drillers Log

SD/Sh	0	205	
Sd	205	250	
Sd/Sh	250	964	
Coal	964	973	
Sd/Sh	973	1070	damp @ 48'
RR/Sh	1070	1157	
Sd/Sh	1157	1389	
Sd	1389	1399	
Sd/Sh	1399	2213	
Lime	2213	2270	
Sd	2270	2496	
Sd/Sh	2496	2986	gas ck @ 2810 = no show
Sd	2986	3040	
Sd/Sh	3040	3133	
Sd	3133	3154	
Sd/Sh	3154	3351	gas ck @ 3231' = 421 mcfs
Td	3351		gas ck @ td = 267 mcfs

Electric Log Tops

Big Lime	2232
Berea	2656
Gordon	3100