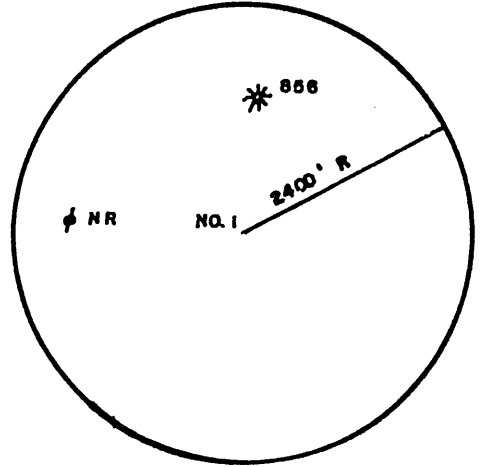
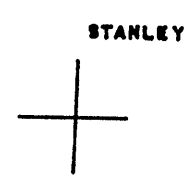
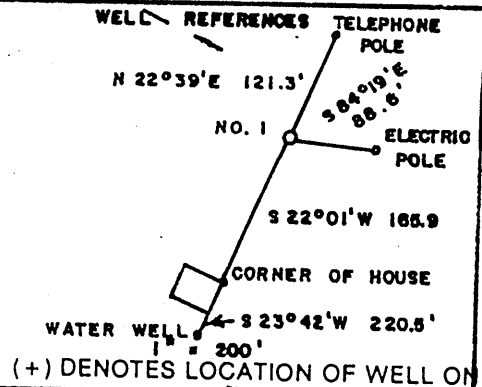
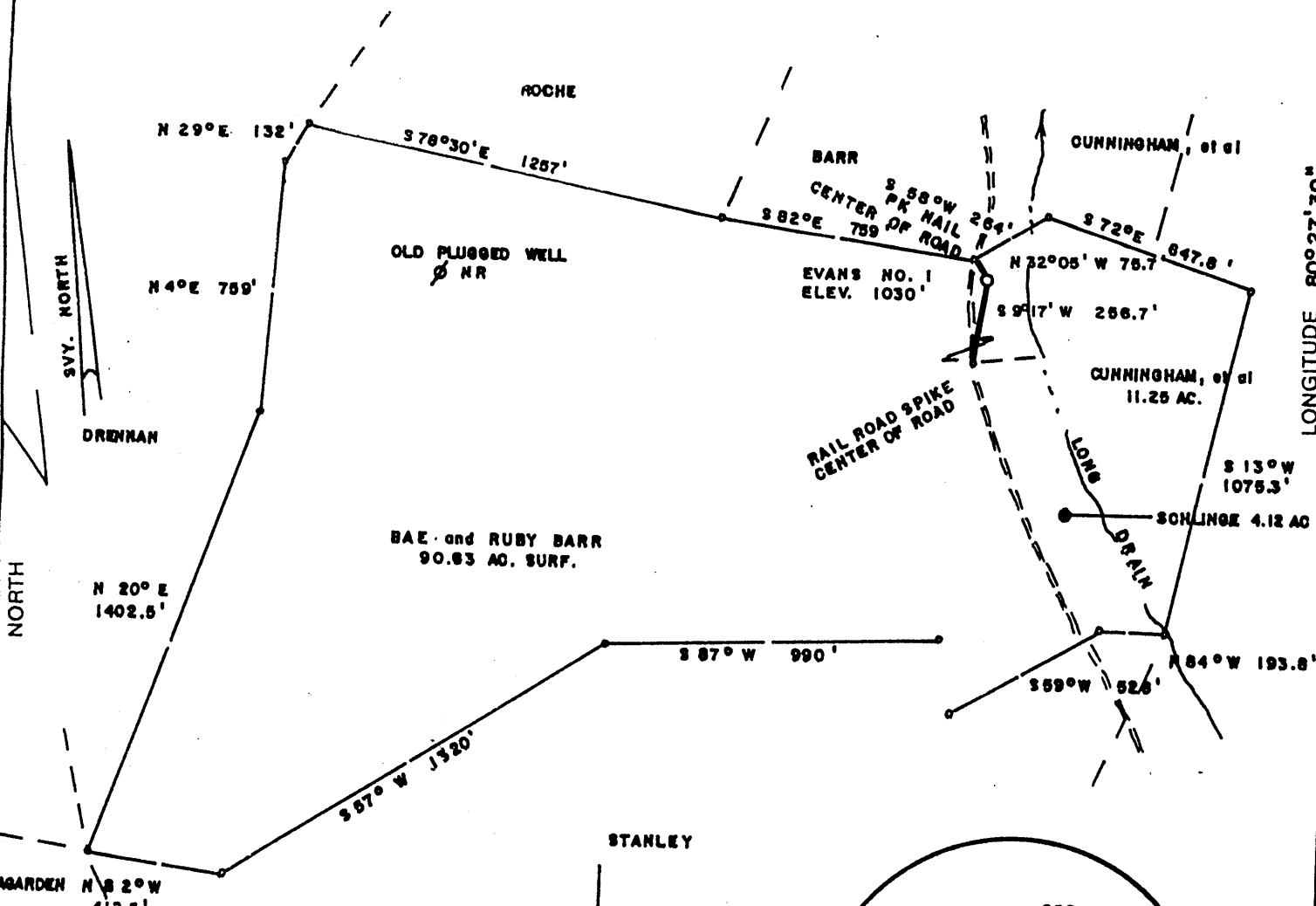


# EVANS LEASE 106 AC.

6650' W  
LATITUDE 39° 40' 00"

LONGITUDE 80° 27' 30" S  
11650' S



FILE NO. \_\_\_\_\_  
DRAWING NO. \_\_\_\_\_  
SCALE 1" = 500'  
MINIMUM DEGREE OF ACCURACY 1/200  
PROVEN SOURCE OF ELEVATION TOP OF KNOB  
WEST OF LEASE ELEV. = 1550'

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 OCTOBER 6, 2003  
OPERATOR'S WELL NO. EVANS NO. 1  
API WELL NO. 47-103-01978  
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1030 WATER SHED LONG DRAIN  
DISTRICT CHURCH COUNTY WETZEL  
QUADRANGLE HUNDRED

SURFACE OWNER RUBY & BAE BARR ACREAGE 90.63  
OIL & GAS ROYALTY OWNER ACROPOLIS, INC., et al LEASE ACREAGE 106  
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 1978

*BEF*

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

Well Operator's Report of Well Work

Farm name: Barr

Operator Well No.: Evans #1

LOCATION: Elevation: 1,030'

Quadrangle: Hundred

District: Church

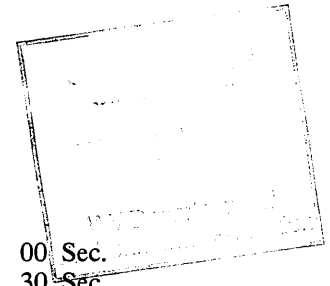
County: Wetzel

Latitude: 11,650 Feet South of

39 Deg. 40 Min. 00 Sec.

Longitude 6,650 Feet West of

80 Deg. 27 Min. 30 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	225	214	75 sks
Agent: Kenneth Mason				
Inspector: Mike Underwood	6 5/8	1400	1385	100 sks
Date Permit Issued: 10/15/2003				
Date Well Work Commenced: 10/25/03	4 1/2	3200	3092	170 sks
Date Well Work Completed: 10/30/03				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 3200'				
Fresh Water Depth (ft.): 1545'				
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 Gordon Pay zone depth (ft) 3000-3190  
 Gas: Initial open 103 MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
 Final open flow 180 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 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: 11-18-03

WET 1978

Evans #1  
11-11-03

Stage #1	perfs	sand	avg rate	isip
Gordon 4 <sup>th</sup>	2715-3004 15 holes	250 sks	28 bpm	3385#

Drillers Log

Sh	0	5
Sd/Sh	5	403
Sd	403	420
Sd/Sh	420	680
Sd	680	745
Sd/Sh	745	1494
Sd	1494	1558
Sd/Sh	1558	1833
RR	1833	1866
Sd/Sh	1866	1938
BigLime	1938	2035
Sd	2035	2215
Sd/Sh	2215	2673
Sd	2673	2743
Sd/Sh	2743	3120
Sd	3120	3130
Sd/Sh	3130	3200
Td	3200	

½" strm 2,005'

gas ck @ 2235 = no show  
gas ck @ 2,508' = 103 mcfs

gas ck @ TD = 103 mcfs

Electric Log Tops

Big Lime	1930
Berea	2326
Gordon	2775