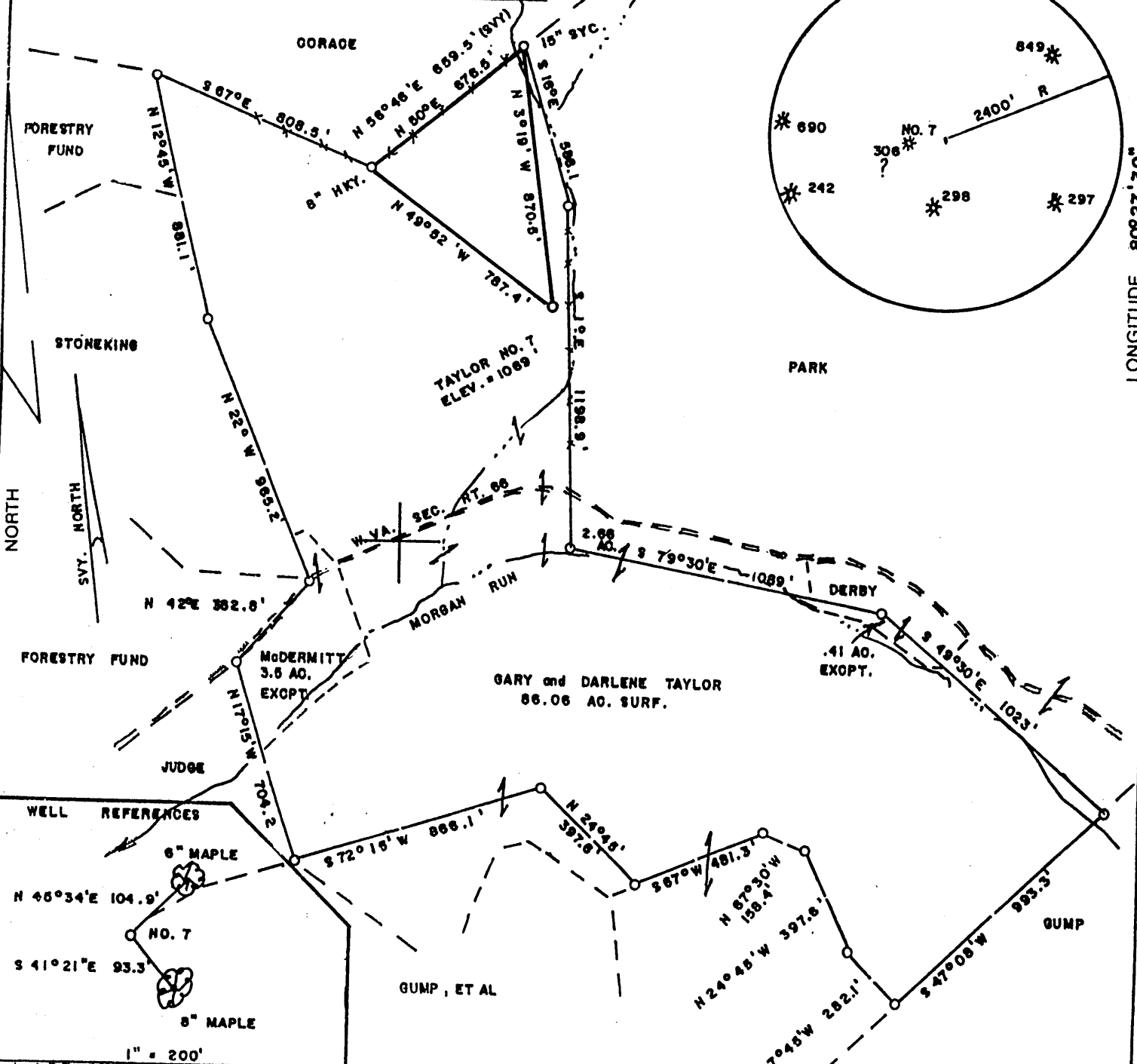


10,210' W  
LATITUDE 39°37'30"

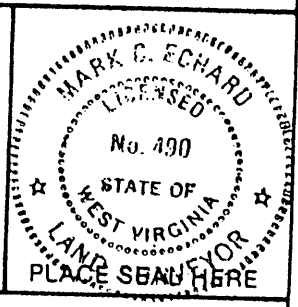
# TAYLOR LEASE 86.06 AC.



LONGITUDE 80°27'30"  
S 1000'

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION JCT. OF ROADS  
 EAST OF LEASE ELEV. = 1469'

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 9, 2003  
 OPERATOR'S WELL NO. TAYLOR NO. 7  
 API WELL NO. \_\_\_\_\_

WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW   
 LOCATION: ELEVATION 1069' WATERSHED MORGAN RUN  
 DISTRICT GRANT COUNTY WETZEL

QUADRANGLE GLOVER GAP 7.5'  
 SURFACE OWNER GARY and DARLENE TAYLOR ACREAGE 86.06  
 OIL & GAS ROYALTY OWNER GARY and DARLENE TAYLOR, et ux LEASE ACREAGE 86.06

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 ALMA, WV 26320 ADDRESS P.O. BOX 99 ALMA, WV 26320

COUNTY NAME WETZEL  
PERMIT 1964

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

*AP*

Well Operator's Report of Well Work

Farm name: Taylor

Operator Well No.: Taylor #7

LOCATION: Elevation: 1,433'

Quadrangle: Littleton 7.5'

District: Center

County: Wetzel

Latitude: 8,700 Feet South of

39 Deg. 40 Min. 30 Sec.

Longitude 12,210 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.
<b>Address:</b>				
P.O. Box 99 Alma WV 26320	9 5/8	230	215	68 sks
<b>Agent: Kenneth Mason</b>				
<b>Inspector: Mike Underwood</b>	6 5/8	1415	1381	100 sks
<b>Date Permit Issued: 08/19/2003</b>				
<b>Date Well Work Commenced: 08/14/03</b>	4 1/2	3295	3157	170 sks
<b>Date Well Work Completed: 08/14/03</b>				
<b>Verbal Plugging:</b>				
<b>Date Permission granted on:</b>				
<b>Rotary X Cable Rig</b>				
<b>Total Depth (feet): 3295</b>				
<b>Fresh Water Depth (ft.): 330'</b>				
<b>Salt Water Depth (ft.): N/A</b>				
<b>Is coal being mined in area (N/Y)? N</b>				
<b>Coal Depths (ft.): N/A 380'-383'</b>				

OPEN FLOW DATA

Producing formation Gordon Pay zone depth (ft) 2658-2950  
 Gas: Initial open 22 MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
 Final open flow 735 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) 2050-2066  
 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

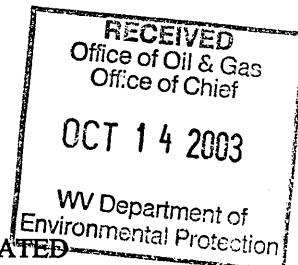
NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS,

Signed: \_\_\_\_\_

By: \_\_\_\_\_

*Kenneth R. Mason*

NOV 14 2003



MET 1904

Taylor #7  
09-10-03

Stage #1	perfs	sand	avg rate	isip
5 <sup>th</sup> Sd	2910-3088	200 sks	28 bpm	3231#
4 <sup>th</sup> Sd	15 holes			
Stage #2	2660-2840	17 sks	10 bpm	3800
Gordon	15 holes			
Stage #3	2050-2066	200 sks	20 bpm	2286#
Big Injun	15 holes			

Drillers Log

Sh	0	15	
Sd/Sh	15	380	
Coal	380	383	
Sd/Sh	383	870	
RR	870	1010	
Sd/Sh	1010	1600	½" strm 1,640'
Sd	1600	1640	
Sd/Sh	1640	1660	
Lime	1660	1730	
Sd/Sh	1730	1750	
Lime	1750	1790	
RR	1790	1830	
Sd	1830	2170	gas ck @ 2,103' = 267 mcfs
Sd/Sh	2170	2765	gas ck @ 2,500' = 267 mcfs
Sd	2765	2784	
Sd/Sh	2784	2708	
Sd	2708	2735	
Sd/Sh	2735	3295	
Td	3295		gas ck @ TD = 335 mcfs

Electric Log Tops

Big Lime	1910
Berea	2295
Gordon	2744