

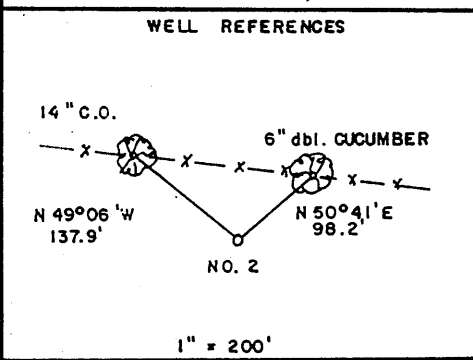
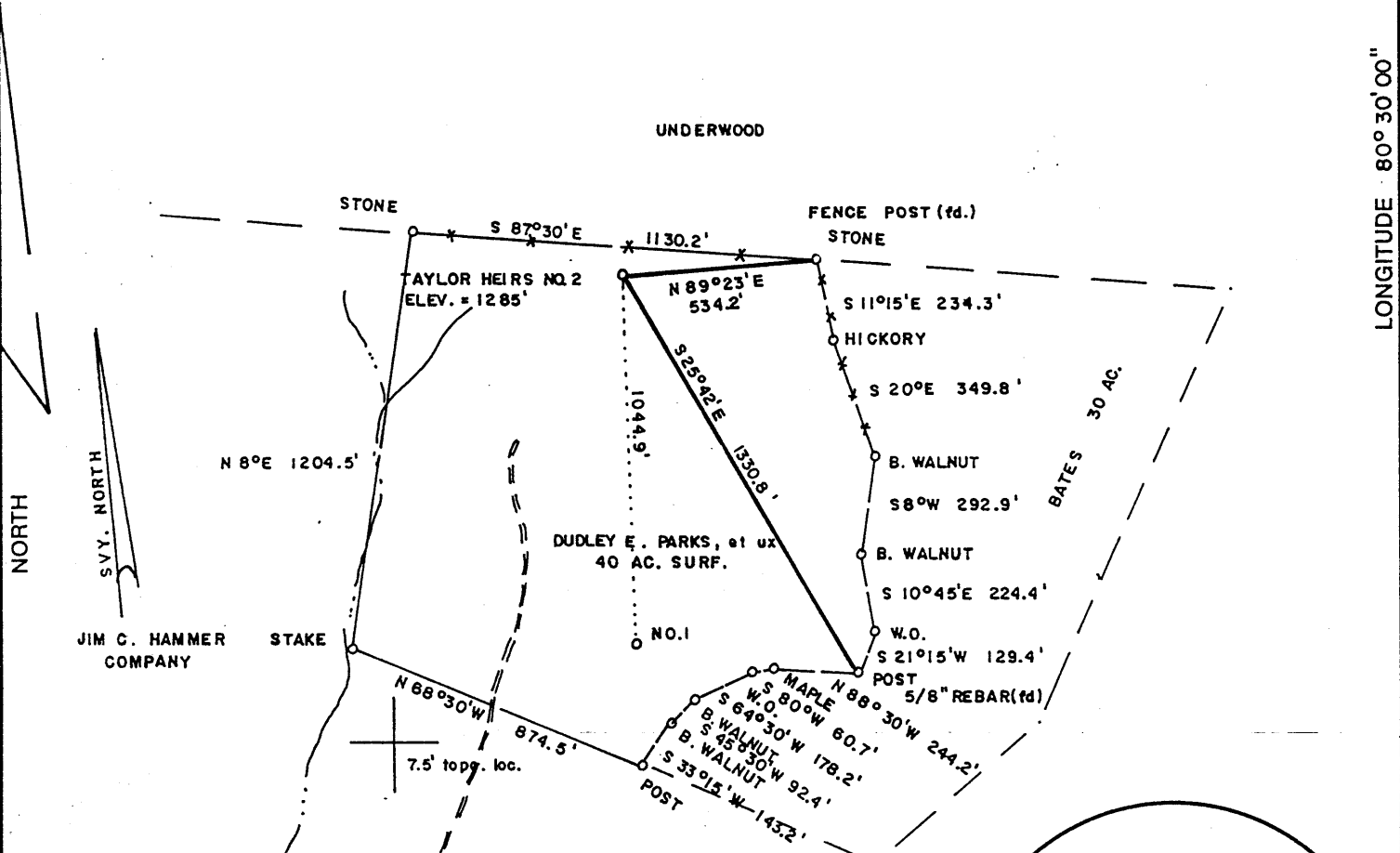
11,260' W

LATITUDE 39° 37' 30"

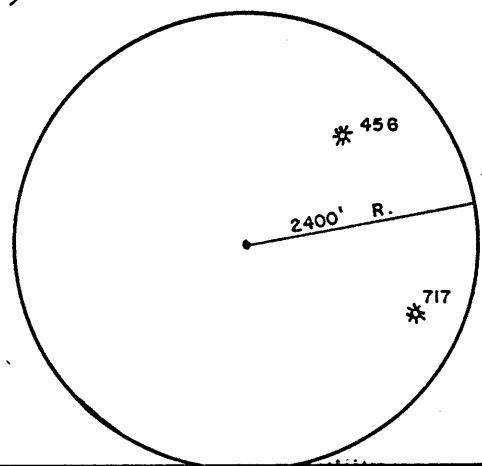
S 006' 01"

00 03 08 EQUINOX

# TAYLOR HEIRS LEASE 40 AC.±



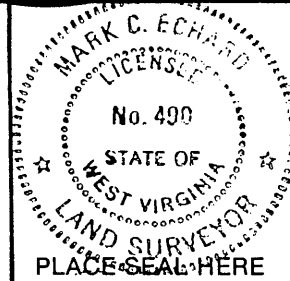
D. PARKS, et ux  
2.045  
2-11



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

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION BM NORTH OF LEASE  
 ELEV. = 1387'

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 (WV)



STATE OF WEST VIRGINIA  
 Division of Environmental Protection  
 OFFICE OF OIL AND GAS

DATE SEPTEMBER 8, 19 98  
 OPERATOR'S WELL NO. TAYLOR HRS. NO. 2  
 API WELL NO. \_\_\_\_\_

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

LOCATION: ELEVATION 1285' WATERSHED WILLEY FORK  
 DISTRICT GRANT COUNTY WETZEL  
 QUADRANGLE BIG RUN 7.5'

SURFACE OWNER DUDLEY E. PARKS, et ux ACREAGE 40  
 OIL & GAS ROYALTY OWNER DOLLY HOSTUTLER, et al LEASE ACREAGE 40  
 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 3600'  
 WELL OPERATOR D.A.C. 280 DESIGNATED AGENT KENNETH MASON  
 ADDRESS P.O. BOX 99 ADDRESS P.O. BOX 99  
 ALMA, WV 26320 ALMA, WV 26320

COUNTY NAME

WET

PERMIT

1768

WR-35

API# -47-103-1768

State of West Virginia  
Division of Environmental Protection  
Section of Oil and Gas

Well Operator's Report of Well Work

RECEIVED  
Office of Oil & Gas  
Permitting

DEC 08 1998

Farm Name: Taylor  
Location: Elevation: 1285'  
District: Grant  
Latitude: 10.900 Feet South of  
Longitude: 11.260 Feet West of

Operators Well No.: Taylor #2  
Quadrangle: Big Run 7.5'  
County: Wetzell  
39 Deg. 37 min. 30sec.  
80 Deg. 30 min. 00sec.

Company: Drilling Appalachian Corp  
P. O. Box 99  
Alma, WV 26320

casing used in left cement  
tubing drilling in well fill up sks

Agent: Kenneth Mason

9 5/8 240 216 75

Inspector: Randal Mick

Permit Issued: 09/30/98

6 5/8 1980 1937 175

Well Work Commenced: 10/20/98

Well Work Completed: 10/25/98

4 1/2 3679 3358 170

Rotary X Cable \_\_\_\_\_ Rig

Total Depth (feet) ~~N/A~~ 3679'

Fresh Water Depths (ft) 120'

Salt Water Depths (ft) 1820

Is coal being mined in area (Y/N) N

Coal Depths (ft) N/A

OPEN FLOW DATA

Producing formation Bayard

Pay zone depth (ft) 3148-3156

Gas: Initial open flow 852 MCF/D

Oil: Initial open flow 0 BBL/D

Final open flow \_\_\_\_\_ MCF/D

Final open Flow N/A BBL/D

Static Rock Pressure \_\_\_\_\_ psig (surface pressure) after N/A Hours

Second producing formation Big Injun

Pay zone depth (ft) 2394-2402

Gas: Initial open flow \* MCF/D

Oil: Initial open flow 0 BBL/D

Final open flow \* MCF/D

Final open flow 0 BBL/D

static rock pressure \* psig (surface pressure) after \* Hours

\* Commingled zones

For: Drilling Appalachian Corp.

By: Kenneth R. Mason

Date: 11-12-98

DEC 14 1998

WET 1768

Stage	Formation	Perfs	Sand	N2
11-02-98	Taylor #2			
1	4th Sand	3158-3166 15	50 sks	240,000 scf
2	Big Injun	2397-2403 15	50 sks	240,000 scf

ISIP = 2398#  
5 min = 2091#

RECEIVED  
Office of Oil Gas  
Production

DEC 08 1998

We have a  
production of 100/10 - 2" w/w

#### Drillers Log

Formation	Top	Bottom	
fill	0	50	
Sh	50	171	
Sd	171	200	
Sd/Sh	200	800	
Sd	800	948	wet 50'
Coal	948	956	
Sd/Sh	956	1070	
RR	1070	1448	
Sd	1448	1790	
Sd/Sh	1790	1920	wet 1820'
Sd/Sh	1920	2245	
Lime	2245	2340	
Sd	2340	2495	gas ck @ 22361 = odor
Sh	2495	2914	gas ck @ 2550 = 85/10 - 2" w/w
Sd	2914	2928	gas ck @ 3301 = 100/10 - 2" w/w
Sd/Sh	2928	3460	gas ck @ TD = 30/10 - 2" w/m
Sd	3460	3500	
Sh	3500	3679	
Td	3679		

#### Electric Log Tops

Formation	Depth top
Big Lime	2252
Big Injun	2320
Berea	2637
Gordon	3023