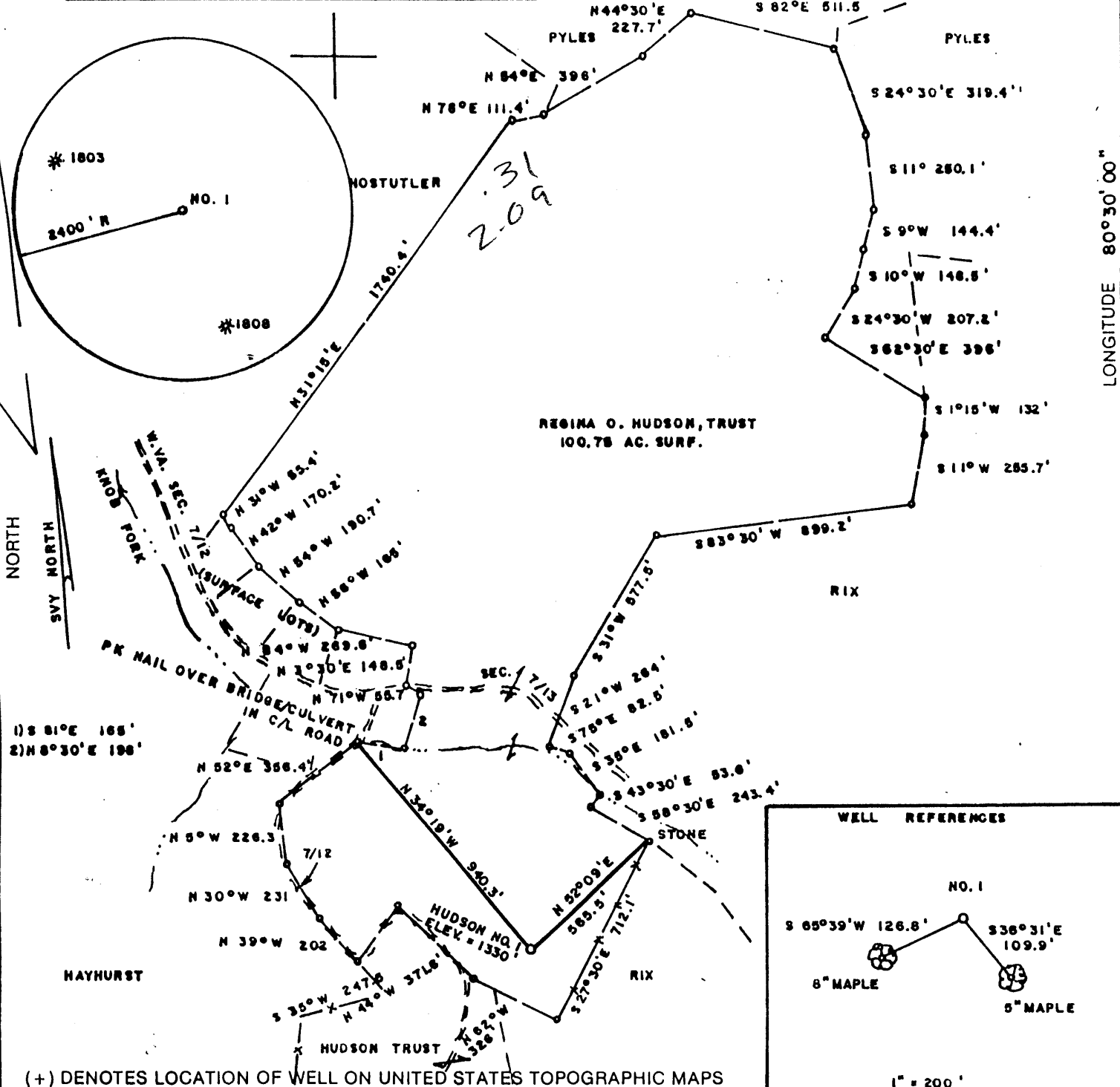


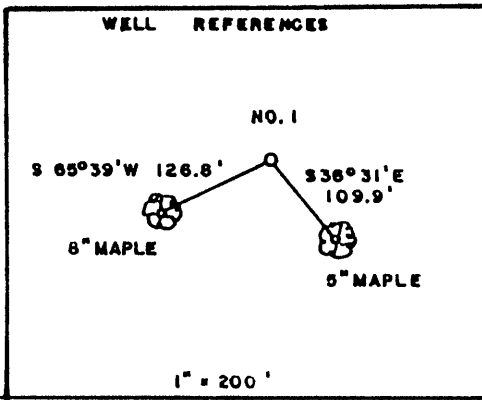
11,000' W

LATITUDE 39° 37' 30"

HUDSON LEASE 100.75 AC.

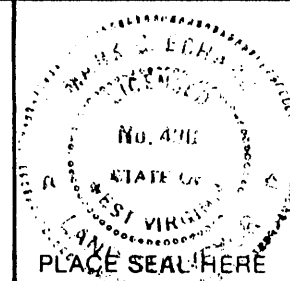


REGINA O. HUDSON, TRUST
100.75 AC. SURF.



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION BM SOUTH SIDE OF LEASE ELEV. = 1322'

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 25, 2000
 OPERATOR'S WELL NO. HUDSON NO. 1
 API WELL NO. _____

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

LOCATION: ELEVATION 1330' WATER SHED NOB FORK
 DISTRICT CENTER COUNTY WETZEL

QUADRANGLE BIG RUN 7.5'
 SURFACE OWNER REGINA O. HUDSON TRUST ACREAGE 100.75
 OIL & GAS ROYALTY OWNER REGINA O. HUDSON TRUST LEASE ACREAGE 100.75

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

FORM WW-6

LONGITUDE 80° 03' 00"

COUNTY NAME WET

PERMIT 1813

6-6 45

OCT 13 2000

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

Review: *[Signature]*

Well Operators Report of Well Work

Farm name: Hudson Trust Operator Well #: Hudson #1
 Location: Elevation: 1,330 Quadrangle: Big-Run
 District: Center County: Wetzel
 Latitude 1,620 feet south of 39 Deg. 37 Min. 30 Sec.
 Longitude 11,000 feet west of 80 Deg. 30 Min. 00 Sec.
 Company: Drilling Appalachian Corporation
P.O. Box 99
Alma WV 26320

Agent:	<u>Kenneth Mason</u>	Casing	Used in Drilling	Left in Well	Cement Fill up
Inspector:	<u>Randall Mick</u>				
Permit Issued:	<u>12-04-00</u>	<u>9 5/8</u>	<u>225</u>	<u>210</u>	<u>68sks</u>
Well Work Commenced:	<u>08-11-00</u>				
Well Work Completed:	<u>12-11-00</u>	<u>6 5/8</u>	<u>1590</u>	<u>1526</u>	<u>150 sks</u>
Verbal Plugging					
Permission granted on:		<u>4 1/2</u>	<u>3689</u>	<u>3447</u>	<u>125 sks</u>
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig					
Total Depth (ft)	<u>3689'</u>				
Fresh water depth (ft)	<u>155'</u>				
Salt water depth (ft)	<u>N/A</u>				
Is coal being mined in are (Y/N)	<u>N</u>				
Coal depths (ft)	<u>1097'</u>				



OPEN FLOW DATA

Producing formation	<u>5th, 4th sd</u>	Pay zone depths (ft)	<u>3173-3297</u>
Gas: Initial open flow	<u>2 mcf/d</u>	Oil: Initial open flow	<u>bbls/day</u>
Final open flow	<u>289 mcf/d</u>	Final open flow	<u>bbls/day</u>
Time of open flow between initial and final tests			<u>48 Hours</u>
Static rock pressure	<u>550# psig (surface pressure)</u>	after	<u>48 Hours</u>
Other producing formation		Pay zone depths (ft)	
Gas: Initial open flow	<u>mcf/day</u>	Oil: Initial open flow	<u>bbls/day</u>
Final open flow	<u>mcf/day</u>	Final open flow	<u>bbls/day</u>
Time of open flow between initial and final tests			<u>48 Hours</u>
Static rock pressure	<u>psig (surface pressure)</u>	after	<u>48 Hours</u>

For: Drilling Appalachian Corporation

By: *[Signature]*
Date: 02-15-01

MAY 4 2001

WET 1813

Hudson #1
11-30-00

Stage #1	perfs	sand	avg rate	isip
5 th , 4 th	3173-3297	287 sks	20 bpm	3139#

Drillers Log

Clay	0	10
Sh	10	285
RR	285	310
Sd/Sh	310	845
Coal	845	853
Sd/Sh	853	1097
Coal	1097	1107
Sd/Sh	1107	1425
Sd	1425	1465
Sd/Sh	1465	2245
Sd	2245	2278
Lime	2278	2300
Sd/Sh	2300	2315
Lime	2315	2370
Sd	2370	2507
Sd/Sh	2507	3148
Sd	3148	3185
SH	3185	3689
Td	3689	

Electric Log Tops

Big Lime	2320
Berea	2714
Gordon	3134

