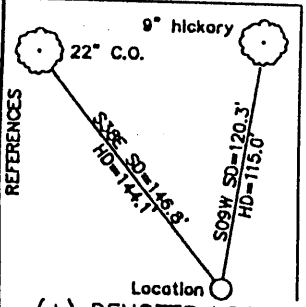
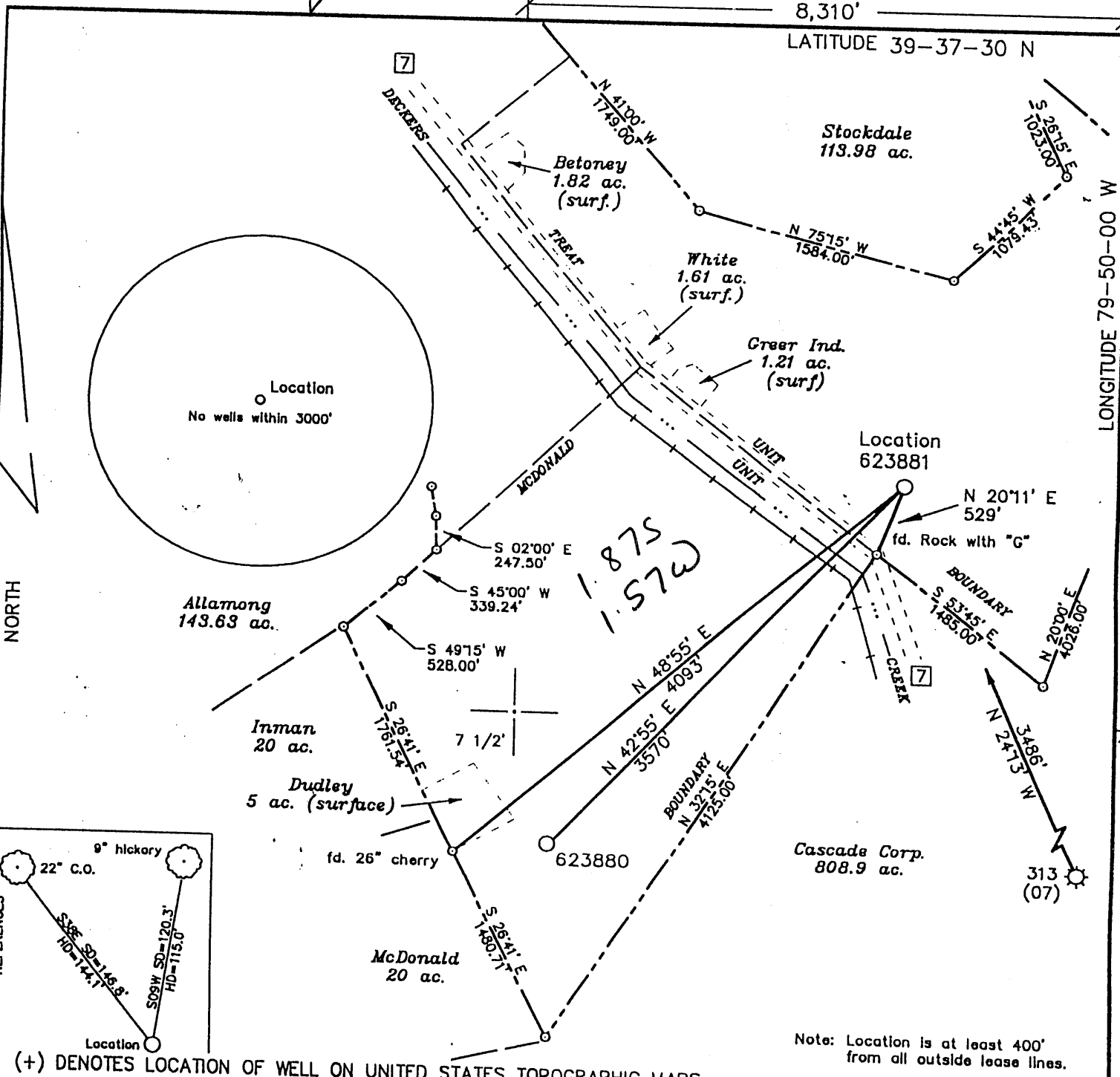


FORM WW-6

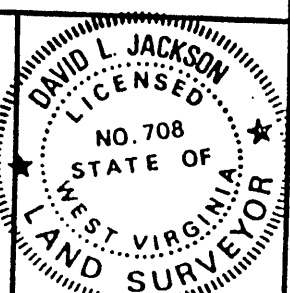


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

Note: Location is at least 400' from all outside lease lines.

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Road Junction 7,500' SW of location El. 1967'

I THE UNDERSIGNED, HERBY 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) David L Jackson
 R.P.E. _____ L.L.S. 708



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

DATE July 15, 1999
 OPERATOR'S WELL NO. 623881
 API WELL NO. _____

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

47 - 061 - 01373
 STATE COUNTY PERMIT

LOCATION: ELEVATION 1430' WATER SHED Deckers Creek
 DISTRICT Morgan COUNTY Monongalia

QUADRANGLE Masontown 7 1/2'
 SURFACE OWNER Greer Industries, Inc. ACREAGE 537.81
 OIL & GAS ROYALTY OWNER Greer Industries, Inc. LEASE ACREAGE 650

PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Huntersville Chert ESTIMATED DEPTH 8000'
 WELL OPERATOR Columbia Natural Resources, Inc. DESIGNATED AGENT W. A. Watson, Jr.
 ADDRESS P.O. Box 6070, Charleston, WV 25362 ADDRESS P.O. Box 6070, Charleston, WV 25362

SEP 20 1999

Deep well

676 315

COUNTY NAME MONO PERMIT 1373

WR-35

61-01373

DATE: 14-Sep-99
API #: 47706101373

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

Office of Oil & Gas
Permitting

K

Well Operator's Report of Well Work

JAN 05 2000

WV Division of
Environmental Protection

Farm name: GREER INDUSTRIES Operator Well No.: 62388

LOCATION: Elevation: 1,430.00 Quadrangle: MASONTOWN

District: MORGAN County: Monongalia
Latitude: 9890 Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude 8310 Feet West of 79 Deg. 50 Min. 0 Sec.

Company: COLUMBIA NATURAL RESOURCES

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: Rt. 1, Box 107-10	11-3/4	313	313	CTS
Buckhannon, WV 26201	8-5/8	2367	2367	CTS
Agent: R. Mark Hackett	4-1/2	7464	7464	175 SXS
Inspector: Randal Mick				
Date Permit Issued: 09/14/99				
Date Well Work Commenced: 10/12/99				
Date Well Work Completed: 12/01/99				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Depth (feet): 7494				
Fresh Water depths (ft): 40,135				
Salt water depths (ft): None				
Is coal being mined in area (Y/N)? N				
Coal Depths (ft): None				

OPEN FLOW DATA

Producing formation Okiskany/Chert Pay zone depth (ft) 7210-7024
** Gas: Initial open flow 0 MCF/d Oil: Initial open flow N/A Bbl/d
** Final open flow 3340 MCF/d Final open flow N/A Bbl/d
Time of open flow between initial and final tests 4 Hours
** Static rock Pressure 3050 psig (surface pressure) after 72 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
** Comingled

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, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: Columbia Natural Resources, Inc.
By: R. Mark Hackett
Date: 1/3/2000

FEB 18 2000

MONO 1373

