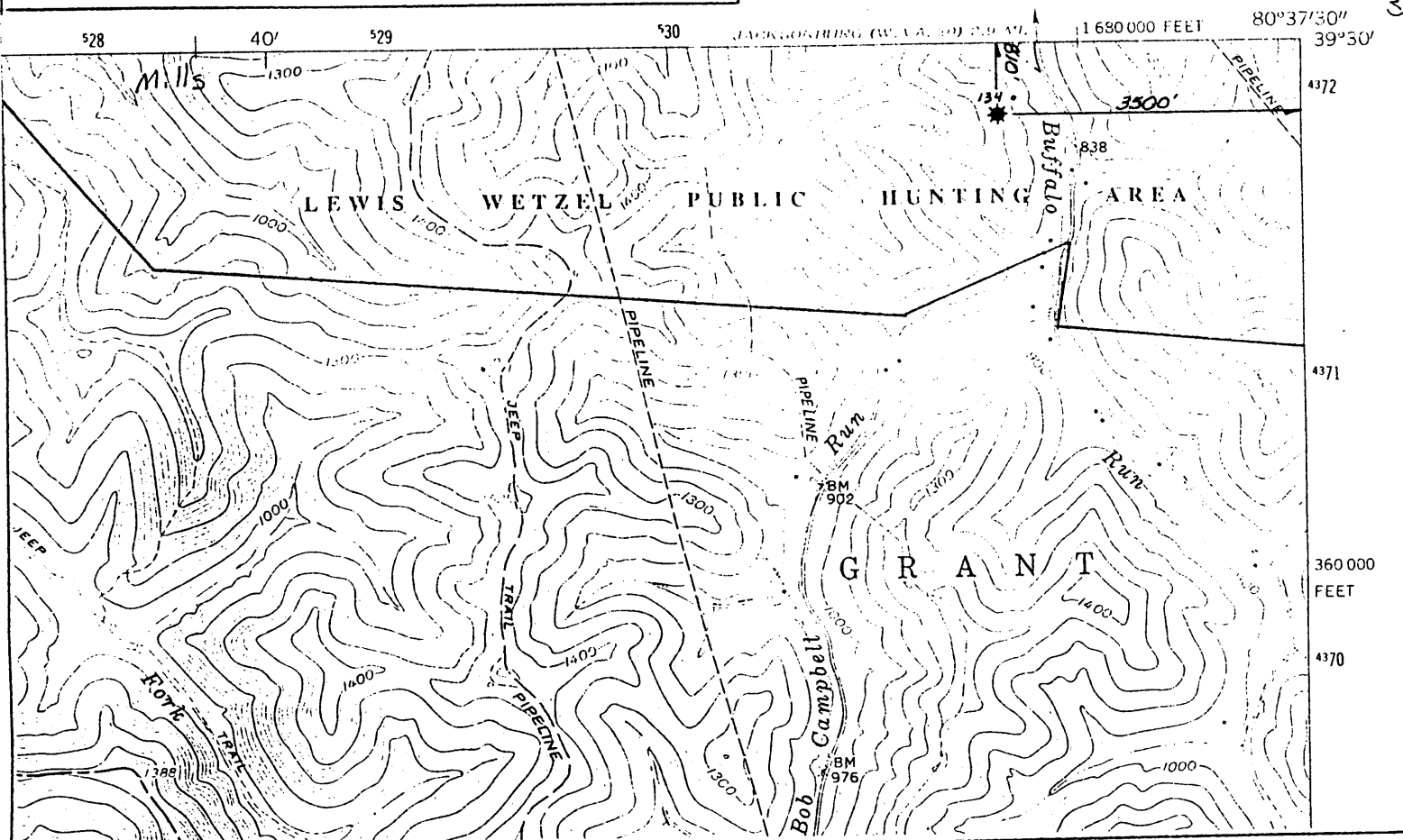


INSTRUCTIONS

- 1) Attach a photo copy of the location of the well on a 7.5 minute Quadrangle with the corresponding Longitude and Latitude.
- 2) Designate the location of the well with the symbol(+).

39°30" (810'5)

80°37'30" (3500'W)



I, the undersigned, Hereby certify that this plat is correct to the best of my knowledge and belief.

SIGNED *Quaker State*  
 TITLE District Manager

19043

DATE April 5, 1994  
 OPERATORS WELL NO. Mills #134  
 API WELL NO. 103-1629-N

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENERGY  
 OIL AND GAS DIVISION

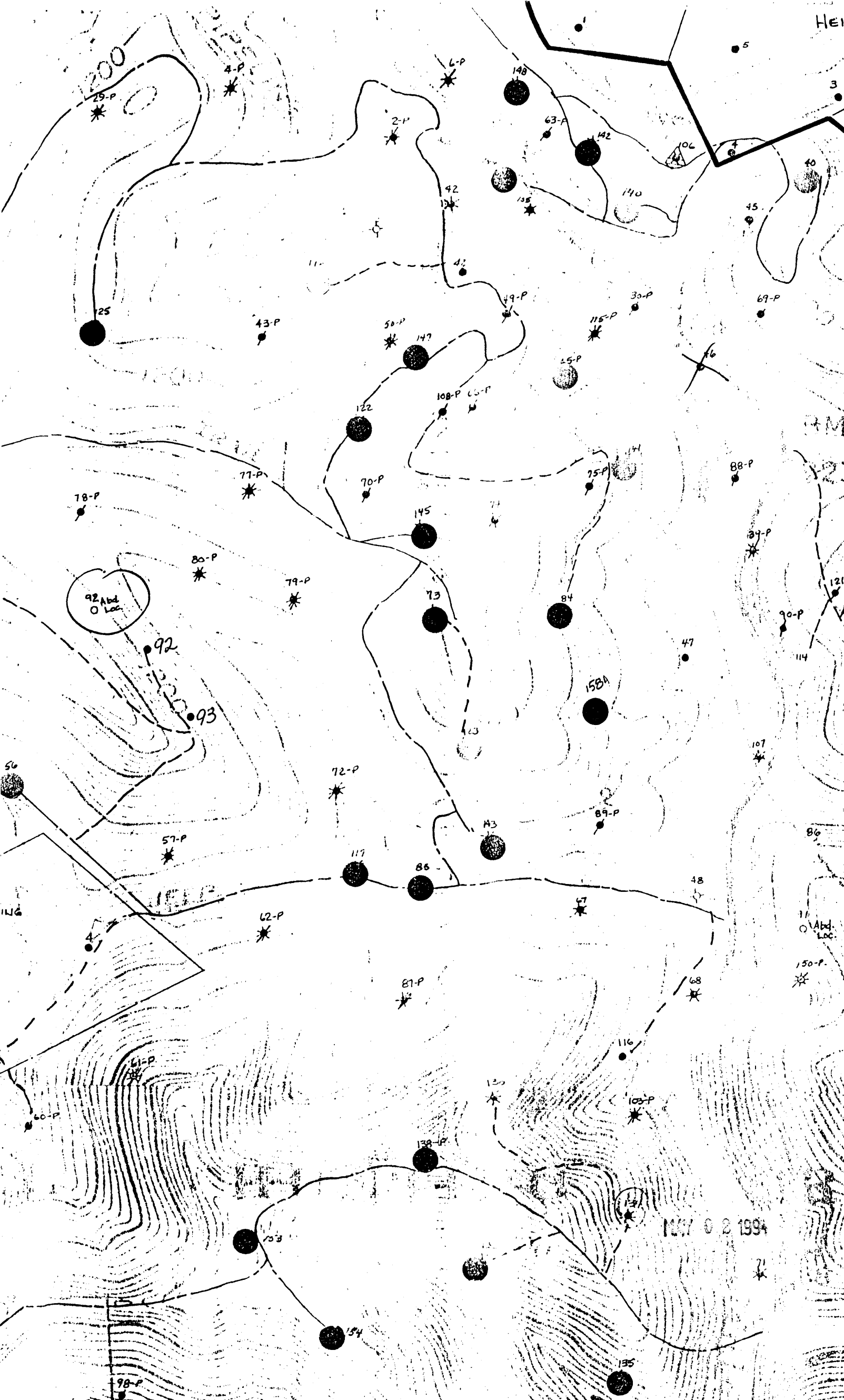
WELL TYPE: OIL  GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IE "GAS" PRODUCTION  STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_)

LOCATION: ELEVATION 1080' WATER SHED Buffalo Run  
 DISTRICT Grant COUNTY Wetzel  
 QUADRANGLE Center Point 286

SURFACE OWNER John Mills ACREAGE 5451  
 OIL & GAS ROYALTY OWNER N/A LEASE ACREAGE \_\_\_\_\_  
 LEASE NO. \_\_\_\_\_

PRODUCING FORMATION Gordon Sand TOTAL DEPTH 2940' **MAY 02 1994**

WELL OPERATOR Quaker State Corporation DESIGNATED AGENT Frank Rotunda  
 ADDRESS 1226 Putnam Howe Drive ADDRESS P.O. Box #823  
Belpre, Ohio 45723 Parkersburg, WV 26102



Latitude

39° 30' 00"

80° 37' 30"

Longitude

Topo Location

7.5' Loc. 0.153 15' Loc. 0.153  
0.65W (calc.) 2.88W

Company Quaker State Corp.

Farm John Mills 134

15' Quad Center Point (NC)  
(sec.)

7.5' Quad Center Point

District Grant

was 103 11845 -  
Reassigned

WELL LOCATION PLAT

County 103 Permit 1629N

WR-35  
 JUN 1 3 94  
 Environmental Protection  
 Permitting  
 of Oil & Gas

16-May-94  
 API # 47-103-01629 N

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

Well Operator's Report of Well Work

Farm name: MILLS, JOHN Operator Well No.: MILLS #134

LOCATION: Elevation: 1,080.00 Quadrangle: CENTER POINT

District: GRANT County: WETZEL  
 Latitude: 810 Feet South of 39 Deg. 30Min. Sec.  
 Longitude 3500 Feet West of 80 Deg. 37 Min. 30 Sec.

Company: QUAKER STATE CORPORATION  
 P. O. BOX 189  
 BELPRE, OH 45714-0189

Agent: FRANK R. ROTUNDA

Inspector: RANDAL MICK  
 Permit Issued: 05/16/94  
 Well work Commenced: \_\_\_\_\_  
 Well work Completed: \_\_\_\_\_  
 Verbal Plugging \_\_\_\_\_  
 Permission granted on: \_\_\_\_\_  
 Rotary Cable XXXXX Rig  
 Total Depth (feet) 2940  
 Fresh water depths (ft) N/A  
 Salt water depths (ft) N/A

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
10"	311		
8 1/4"	1340	1340	
6 5/8"	2125	2125	
2 3/8"		2900	

Is coal being mined in area (Y/N)?  
 Coal Depths (ft): 798 PGH

OPEN FLOW DATA

Producing formation Gordon Pay zone depth (ft) 2900  
 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

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

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.

For: QUAKER STATE CORPORATION

By: Frank Rotunda  
 Date: June 9, 1994

JUN 17 1994

	<u>Top</u>	<u>Bottom</u>
Pgh. Coal	798	
Little Dunkard	1190	
Big Dunkard	1320	
First Salt Sand	1470	
Second Salt Sand	1540	
Third Salt Sand	1635	
Water	1775	
Maxon Sand	1800	
Little Lime	2060	
Pencil Cave	2075	
Big Lime	2080	
Big Injun Sand	2100	2335
50 Foot Shells	2685	
Gordon Stray Sand	2884	2899
Hole Reduced	2901	
Gordon Sand	2901	
<u>Gas and Show of Oil</u>	<u>2905</u>	
<u>Oil and Gas</u>	<u>2914</u>	
<u>More Oil</u>	<u>2930</u>	
Gordon Sand		2938
Bottom of Hole		2940

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
SECTION OF OIL AND GAS

WELL REGISTER ASSIGNMENT

This API Number 47-103-01629, issued to QUAKER STATE CORPORATION is evidence of permission to operate the well that is referenced at the location described on the attached plat, subject to the provisions of Chapters 22 and 22B of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder. The name and telephone number of the Oil and Gas Inspector for this well is RANDAL MICK -  
304-986-3324.

Spills or emergency discharges must be reported to 1-800-654-3312.

Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of your permits and in addition may result in civil and/or criminal penalties.

The enclosed WR-35 must be completed by you and returned to this office. In addition annual production reports must be submitted on this well and failure to do so may require you to plug the well.

Theodore M. Streit  
Chief

By: 

Title: \_\_\_\_\_

Operator's Well No: MILLS #134

Farm Name: MILLS, JOHN

API Well Number : 47-103-01629 N

Date Issued : 05/16/94