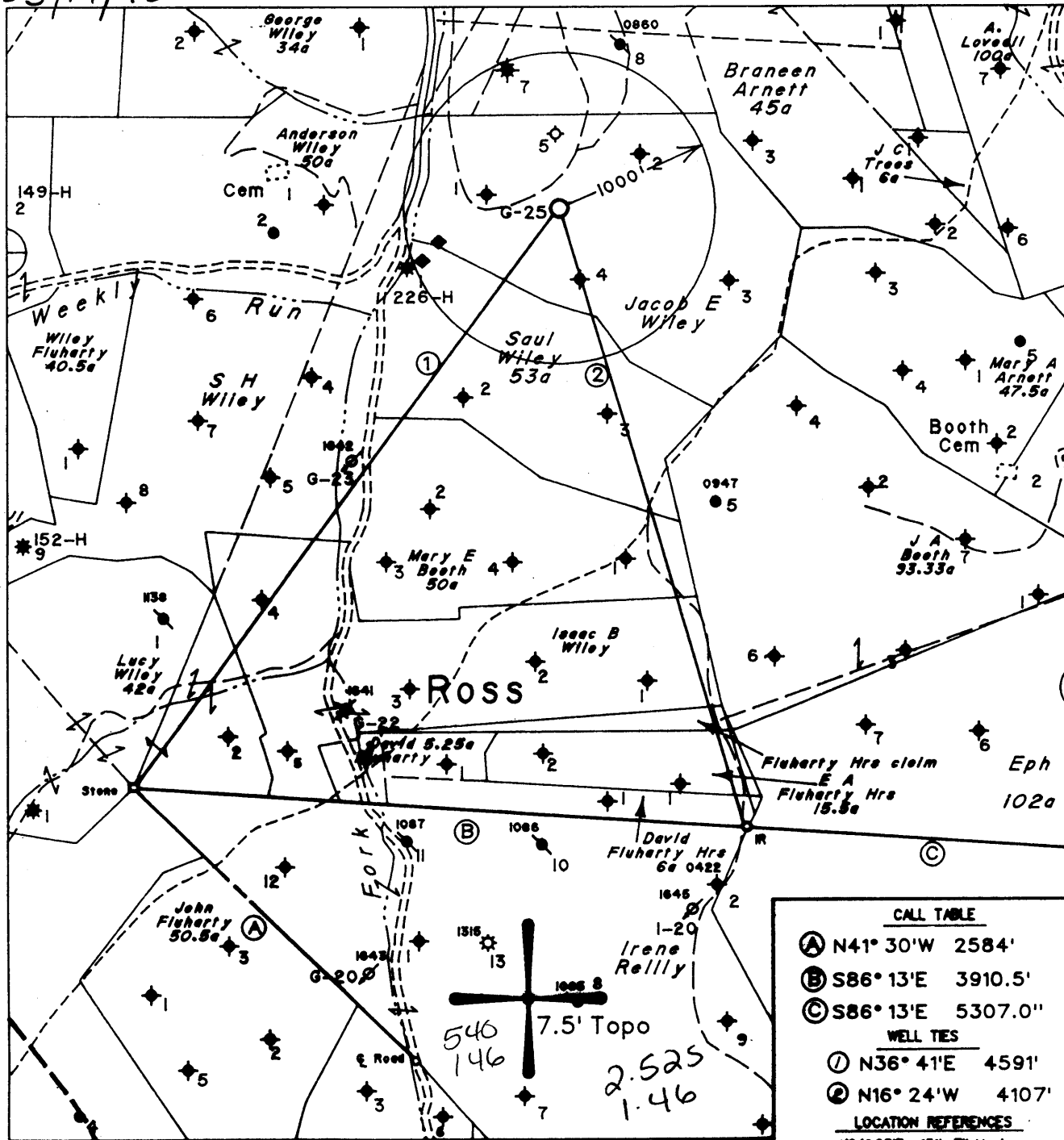


GS3/14/95



Note: All Known Water Supply Sources Located Within 1000' of Proposed Well Are Shown

◆ Denotes a Water Supply Source

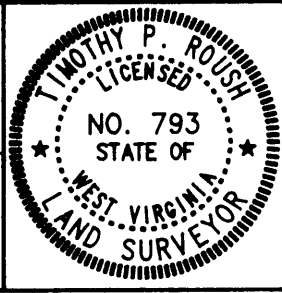
CALL TABLE	
Ⓐ	N41° 30'W 2584'
Ⓑ	S86° 13'E 3910.5'
Ⓒ	S86° 13'E 5307.0'
WELL TIES	
①	N36° 41'E 4591'
②	N16° 24'W 4107'
LOCATION REFERENCES	
N24° 23'E 131' 7" Maple	
N34° 32'E 148' 8" Sycamore	
S89° 04'E 161' 9" Quaking Aspen	

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

FILE NO. 1804
 MAP NO. N57 N 5 S E W 4
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION USGS BM - 902

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 MINES.

(SIGNED) *Timothy P. Roush*
 TIMOTHY P. ROUSH PS 793



STATE OF WEST VIRGINIA
 DIVISION OF ENERGY
 OIL AND GAS SECTION



DATE March 1, 19 95
 FARM Jacob E. Wiley NO. G-25
 API WELL NO. 47-103-1660-S

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1041' WATERSHED Fluharty Fork
 DISTRICT Green COUNTY Wetzel
 QUADRANGLE Pine Grove Littleton SW
 SURFACE OWNER Elza Anderson Jr. ACREAGE 72.06 Ac.
 OIL & GAS ROYALTY OWNER Pennzoil Products Co. et.al. LEASE ACREAGE 74.5 Ac.
 LEASE NO. 47250-00
 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 Gordon ESTIMATED DEPTH 3040'
 WELL OPERATOR Pennzoil Products Company DESIGNATED AGENT James A. Crews
 ADDRESS P. O. Box 5519 ADDRESS P. O. Box 5519
Vienna, W.Va. 26105 Vienna, W.Va. 26105 8-0 95

Treatment: Perforated Gordon 2888-2906 (32 Holes) Treated via 4 1/2" Casing w/300 gal. 15% HCl Acid, 222 BBL gelled water and 15,400# 20/40 Sand.

Well Log:

Sand & Shale	0	-	1260'
Sand	1260'	-	1286'
Sand & Shale	1286'	-	1828'
Sand	1828'	-	1856'
Sand & Shale	1856'	-	2006'
Sand	2006'	-	2022'
Sand & Shale	2022'	-	2184'
Sand	2184'	-	2296'
Shale	2296'	-	2867'
Gordon	2867'	-	2925'

T.D 3038'