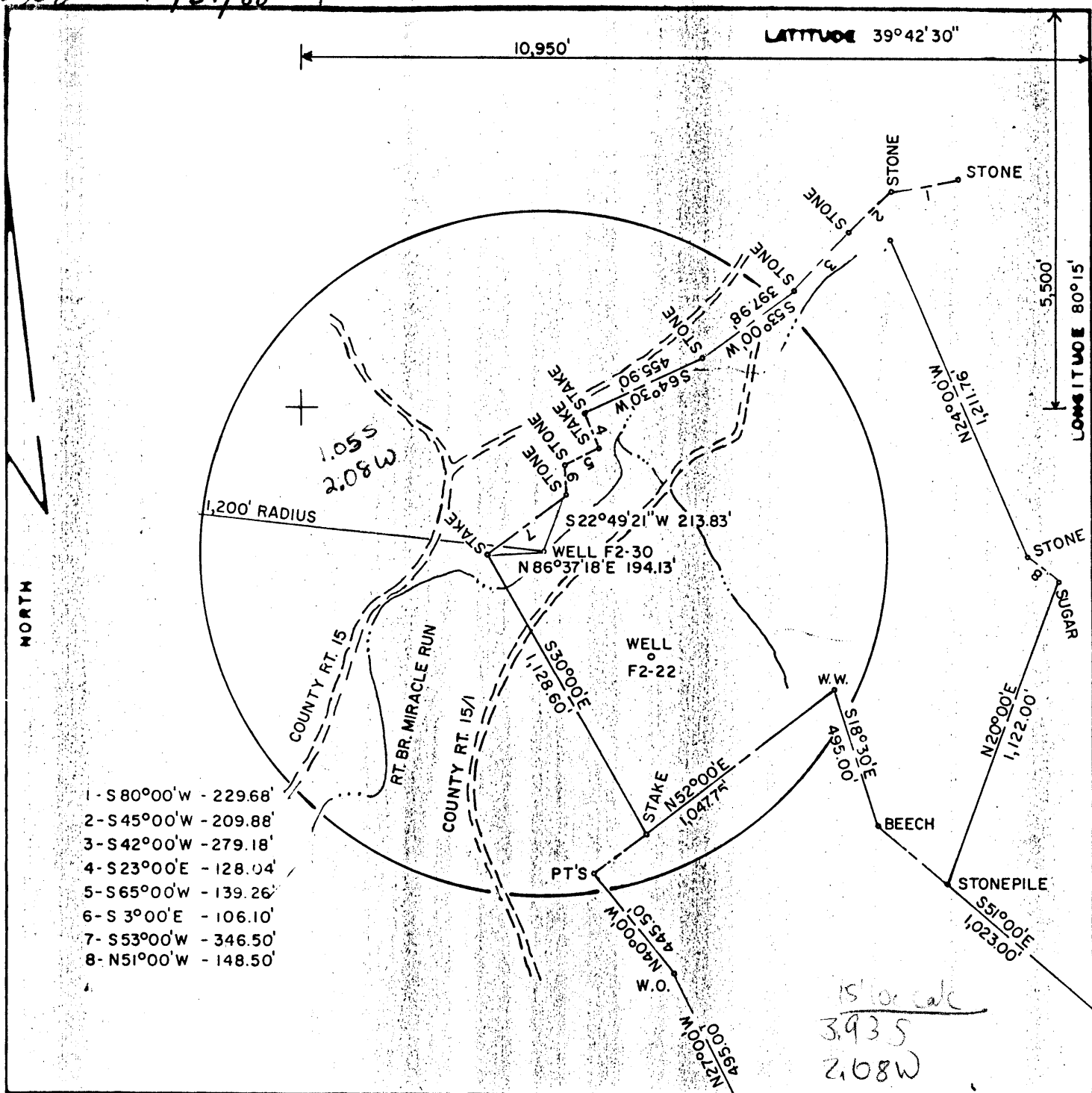


87B 10/27/86 P

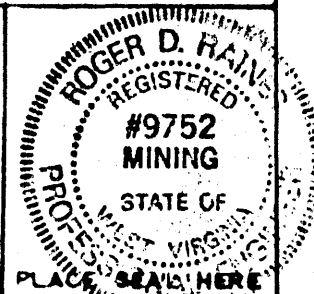


- 1 - S80°00'W - 229.68'
- 2 - S45°00'W - 209.88'
- 3 - S42°00'W - 279.18'
- 4 - S23°00'E - 128.04'
- 5 - S65°00'W - 139.26'
- 6 - S 3°00'E - 106.10'
- 7 - S53°00'W - 346.50'
- 8 - N51°00'W - 148.50'

15' loc calc
3935
2108W

FILE NO. F2-0G-152
 DRAWING NO. F2-2-150
 SCALE 1"=500'
 MINIMUM DEGREE OF ACCURACY 1/2500
 PROVEN SOURCE OF ELEVATION USGS-BM 1014 GRAFTON 1902'

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) Roger D. Raines 10/23/86
 R.P.E. #9752 L.L.S.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)

DATE SEPTEMBER 24, 19 85
 OPERATOR'S WELL NO F2-30
 API WELL NO 47-061 0825-P
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1004.97 WATER SHED RIGHT BRANCH MIRACLE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN 7 1/2' Manning
 SURFACE OWNER EDITH WEAVER ACREAGE 90.5
 OIL & GAS ROYALTY OWNER FORMERLY HOPE NATURAL GAS CO. LEASE ACREAGE UNKNOWN
 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 4TH. SAND ESTIMATED DEPTH 3159' NOV 03 1986
 WELL OPERATOR EASTERN ASSOC. COAL CORP. DESIGNATED AGENT JOHN A. VEITCH
 ADDRESS RT.1 BOX 144 FAIRVIEW W. VA. 26570 ADDRESS SAME

LATITUDE 39°42'30"

"00'51.08"

+ 75'

LONGITUDE

7.5 OGIS topo location

7.5' 10c	<u>1.065</u>	15' 10c	<u>3.945</u>
	<u>2.12 W</u>	(calc.)	<u>2.12 W</u>

70 on Co. Rep't

Company _____

Farm M. Strosnider 1

Quad Wadestown (Mangtn NE)

County Monongahela

District Battelle

WELL LOCATION MAP

File No. 061-70108

4-1-75

Battelle District, Monongalia County, W. Va.

By Battelle Oil Co.

Authority, E. & F. L. Shaffer, contractors.

Commenced, Dec. 7, 1899; finished, Jan. 26, 1900.

Elevation, 1006' L. 10" casing, 225'; 8", 1210'; 6-5/8", 1728'; 5-3/16", 2140'

	Top.	Bottom.	Thickness.
Conductor	0	16	16
Bluff Sand	300	350	50
Mapletown (Sewickley) Coal	612	620	8
Pittsburgh Coal	712	722	10
Dunkard Sand	1200	1275	75
Gas Sand	1450	1495	45
Salt Sand	1550	1700	150
Big Line	1915	1980	65
Big Injan Sand	1980	2180	200
30-Ft. Sand	2515	2555	40
Guntr Sand	2605	2620	15
50-Ft. Sand	2630	2715	85
Campbelle Run Sand	2800	2920	30
Gordon Sand	2925	2935	10
Fourth Sand	2964	2980	16
Sand	2993	3008	15
Total depth		3199	

