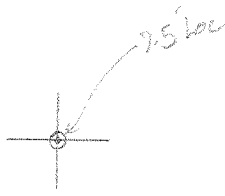


Latitude

39° W



71° 5'

Longitude

Topo Location

7.5' Loc. 0.51 S 15' Loc. _____
0.61 W (calc.) _____

Company _____

Farm Tharp #7

15' Quad _____
(sec.)

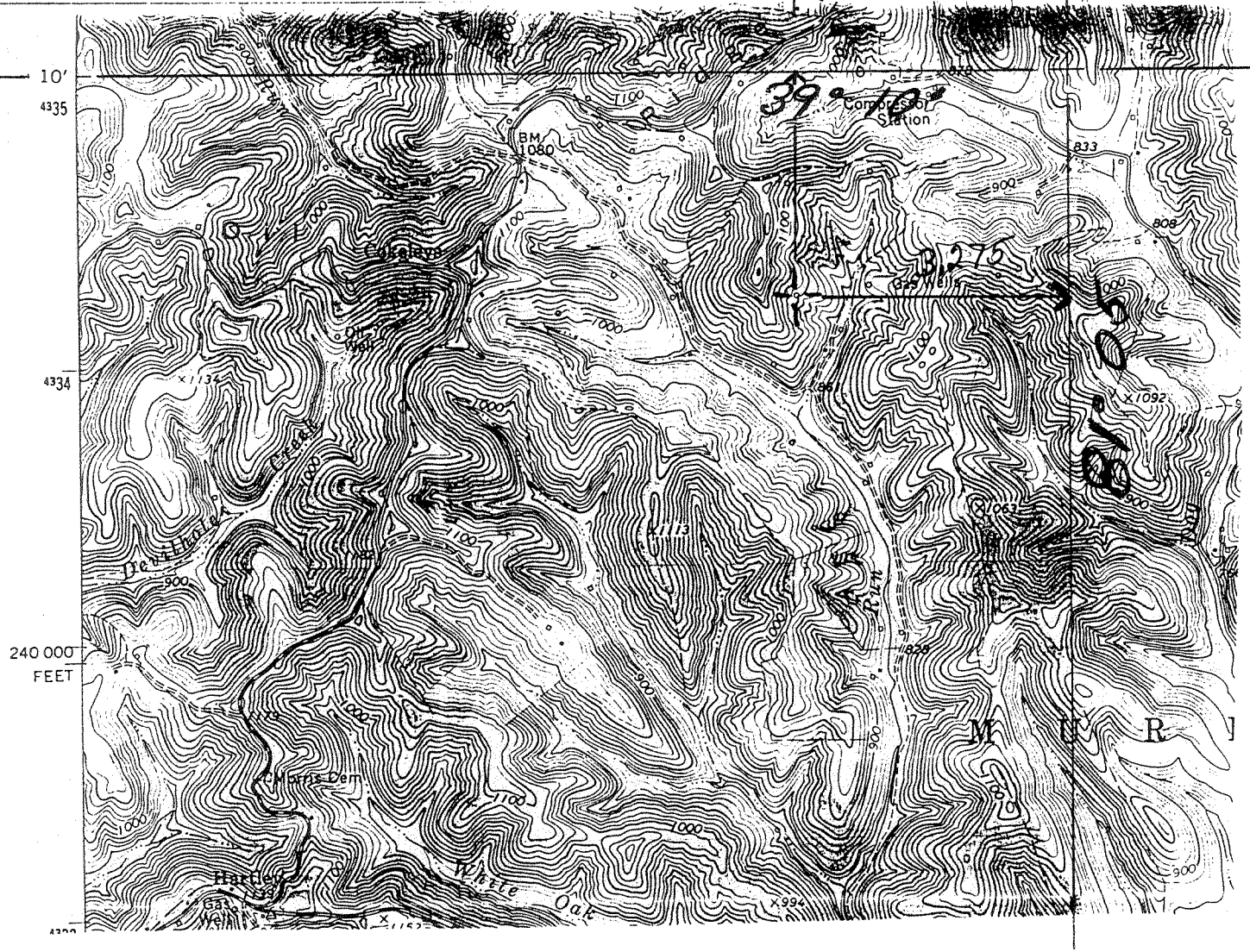
7.5' Quad Harrisville

District Murphy

WELL LOCATION PLAT

County 085 Permit 8216-N

INSTRUCTIONS



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

SIGNED Howard B. Elder
 TITLE dba H H Elder & Son Owner

16765

RECEIVED
 WV Division of
 Environmental Protection
JAN 26 93
 Permitting
 Office of Oil & Gas

DATE Dec 29, 19 92
 OPERATORS WELL NO. 7 (Tharp)
 API WELL NO. 47-085-8216-N

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

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

LOCATION: ELEVATION 1010 EST WATER SHED Indian Run
 DISTRICT Murphy COUNTY Ritchie
 QUADRANGLE Harrisville 7.5

SURFACE OWNER O. Sennet ACREAGE 130
 OIL & GAS ROYALTY OWNER Sigler, Moats, Sigler LEASE ACREAGE 130
 LEASE NO. LB 42 Page 47

PRODUCING FORMATION Insun TOTAL DEPTH 1825

WELL OPERATOR H. H. Elder & Son DESIGNATED AGENT
 ADDRESS Rt 1, Box 257 ADDRESS HARRISVILLE 7
Cairo, WV 26337

NOV 5 1993