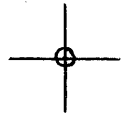


LATITUDE 39° 30' 00"



03° 22' 00" LONGITUDE

7'5 OGIS topo location

7.5' LOC	<u>0.795</u>	15' LOC	_____
	<u>0.67W</u>	(calc.)	_____

Company _____

Farm _____

Quad Folsom 7 1/2'

County WETZEL

District GRANT

WELL LOCATION MAP

File No. 103-1110

SMITHFIELD

7.5 100 A

13608-87A

9915-128A

MILE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)
N50 N3 E4

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

DATE 1-8-1979
 OPERATOR'S WELL NO. 40
 API WELL NO. 47-103-1110
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 850 WATER SHED SOUTH FL. FISHING CR.
 DISTRICT GRANT COUNTY NETZEL
 QUADRANGLE FOLSOM 7.5 1

SURFACE OWNER _____ ACREAGE _____
 OIL & GAS ROYALTY OWNER _____ LEASE NO. _____ LEASE ACREAGE _____

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

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION _____ ESTIMATED DEPTH _____
 WELL OPERATOR Pennzell Company DESIGNATED AGENT James A. Crews
 ADDRESS P. O. Box 1588 ADDRESS P. O. Box 1588
Parkersburg, WV 26101 Parkersburg, WV 26101

H. I. SMITH - 40

No. 1

SOUTH PENN OIL COMPANY—COMPLETION

SERIAL NO. _____ FARM SMITH. H.I. WELL NO. 40
 ELEVATION _____ N. 3 S. _____ E. _____ W. 4
 LEASE NO. 13006 ACRES 100 MAP 2952
 WATERS OF Morgan Run, Ten Mile Fork, So. Fork Fishing Creek,
 DISTRICT Grant COUNTY Wetzel STATE W. Va.
 DRILLING COMMENCED 8/25/97 COMPLETED 10/19/97 DEPTH 2404

SANDS	TOP	BOTTOM	ELEV. TOP	CASING
PGH. COAL 3 1/2' to 4'	995	1002		10 746
Big Injun	2288			8 1/2 1545
1st Pay	2379			6 3/4 2300

PACKERS AND DEPTH SET

INITIAL PROD. 25 Bbls SAND Big Injun DEPTH 2379
 GAS TEST _____ " _____ " _____ "
 SHOT 9/25/00 QUARTS 16 " _____ " _____ "
 REMARKS _____

REPORTED BY WETZEL DISTRICT ABANDONED _____

103-1110