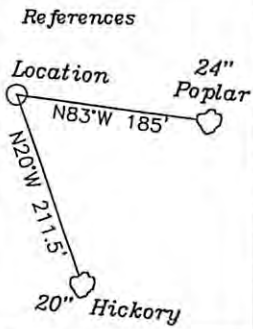


Top Hole 2,920'

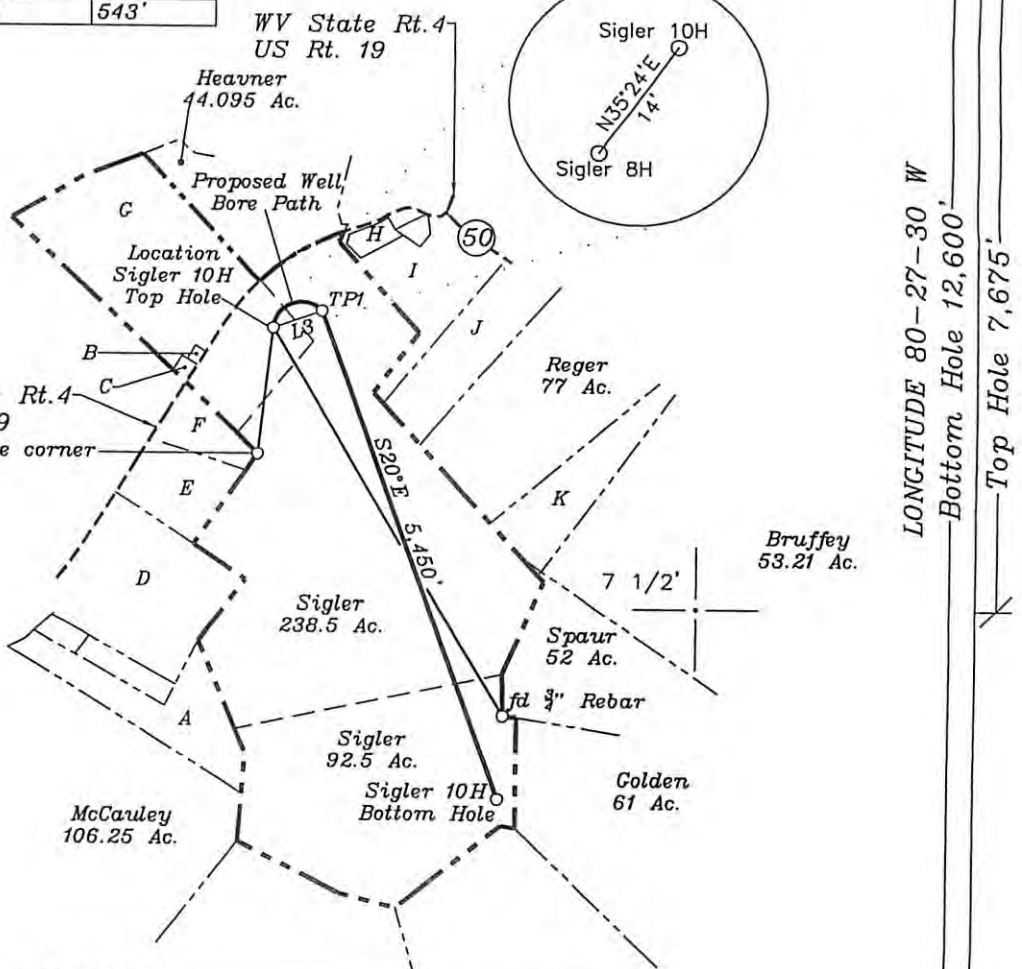
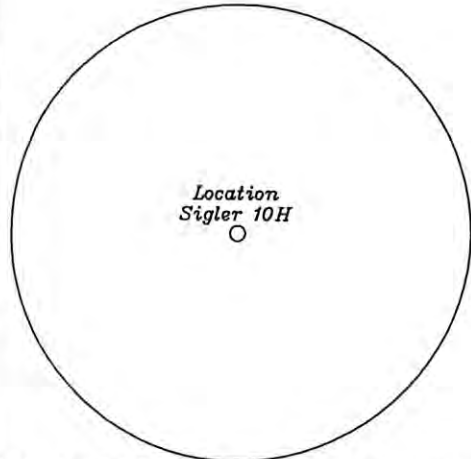
Bottom Hole 550'
LATITUDE 38-50-00 N

NUMBER	DIRECTION	DISTANCE
L1	N07°07'E	1,354'
L2	N34°19'W	4,282'
L3	N70°E	543'



- A - McCauley 43 Ac.
- B - Campbell 0.4 Ac.
- C - SLC LLC 1 Ac.
- D - Smith 37.19 Ac.
- E - Friend 18.71 Ac.
- F - Bruffey 10.2 Ac.
- G - Sigler 90 Ac.
- H - Ireland Community Corp. 2.89 Ac.
- I - Mick 28 Ac.
- J - Sigler 25 Ac.
- K - Quattro 23 Ac.

NORTH



LONGITUDE 80-27-30 W
Bottom Hole 12,600'
Top Hole 7,675'

Top Hole
NAD 27-38.812073 N, 80.468290 W
NAD 83-38.812173 N, 80.468099 W
State Plane NAD 27-660282.2 N, 2151515.5 E
TP 1
NAD 27-38.812575 N, 80.466497 W
NAD 83-38.812674 N, 80.466307 W
State Plane NAD 27-660467 N, 2152025 E
Bottom Hole
NAD 27-38.798483 N, 80.460061 W
NAD 83-38.798583 N, 80.459870 W
State Plane NAD 27-655346 N, 2153889 E

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

Notes: Ties to wells and corners are based on State Plane Grid North-WV South Zone NAD 83.

FILE NO. _____
DRAWING NO. 1
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION GPS
submeter unit

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 ENERGY.
(SIGNED) David L. Jackson
R.P.E. _____ L.L.S. 708



STATE OF WEST VIRGINIA
Division of Environmental Protection
OFFICE OF OIL AND GAS

DATE October 22, 2009
OPERATOR'S WELL NO. Sigler 10H
API WELL NO. _____

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

LOCATION: ELEVATION 1,183' WATER SHED Right Fork of West Fork River
DISTRICT Collins Settlement COUNTY Lewis
QUADRANGLE Walkersville 7 1/2'

SURFACE OWNER Harold A. Sigler et al ACREAGE 90 ac.
OIL & GAS ROYALTY OWNER Dale Woody et al LEASE ACREAGE 421 ac
LEASE NO. 1-275401-000

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 Marcellus ESTIMATED DEPTH 6,768'+ Horizontal leg
WELL OPERATOR Chesapeake Appalachia, L.L.C. DESIGNATED AGENT James E. Grey
ADDRESS P.O. Box 18496 Oklahoma City, OK 73154-0496 ADDRESS P.O. Box 6070 Charleston, WV 25362

47 - 041 - 05596H
STATE COUNTY PERMIT
CANCELLED