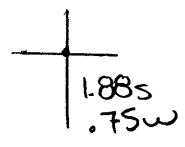


40°25'00"

Latitude

80°32'30"

Longitude



Topo Location

7.5' Loc. _____ 15' Loc. _____
 _____ (calc.) _____

Company D F Crouch

Farm Swearingen #6

15' Quad _____
(sec.)

7.5' Quad Winton

District Cross Creek

WELL LOCATION PLAT

County 009 Permit 30031

Cross Creek District, Brooke County, W. Va.
 South Penn Oil Co.
 Hollidays Cove Field.

X

WELL NO.	TOP OF BEREA.	BOTTOM OF BEREA.
1
2	1506	1522
3	1519	1538
4	1517	1535
5	1539	1556
6	1533	1548
7	1503	1518
8	1599	1615
9	1591	1605
10	1442	1456
11	1475	1502
12	1635	1650
13	1627	1642
14	1527	1542