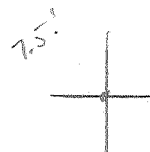


(15') 38° 30'
LATITUDE (75') 38° 27' 30"



(75' 345') 81° 30'
LONGITUDE

7'5 OGIS topo location

7.5' 10C	<u>.615</u>	15' 10C	<u>3.495</u>
	<u>.87W</u>	(calc.)	<u>.87W</u>

Company Sandy Elk Oil & Gas

Farm Moles Heirs 1

Quad Big Chimney 75' / Charleston 15' (3) ^{NE}

County Kanawha

District EIK

WELL LOCATION MAP

File No. 139-233

Kanawha

GAS

DEEP WELL 6-0 Elk-Poca (Sissonville) (192)



COPY

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Dry Hole (See Vol XVI
1944 Dry Well)

Quadrangle _____

Permit No. Kan-233

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Sandy Elk Oil & Gas Company
 Address 906 Kanawha Banking & Trust Bldg.
 Farm Moles Heirs Acres 51.4
 Location (waters) Little Sandy Creek
 Well No. 1 Elev. 737 A.T.
 District Elk County Kanawha
 The surface of tract is owned in fee by Moles Heirs
Charles Moles Address Sears & Roebuck
 Mineral rights are owned by Moles Heirs
Charles Moles Address Sears & Roebuck
 Drilling commenced June 10, 1936
 Drilling completed Oct. 22, 1936
 Date Shot Oct. 24, 1936 From _____ To 4984'
 With _____
 Open Flow /10ths Water in none Inch
 /10ths Merc. in none Inch
 Volume Mere Show Cu. Ft.
 Rock Pressure none lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 WELL ACIDIZED _____
 WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Halburton Shoe</u>
13 <u>16'</u>	<u>16' wood</u>		Size of <u>10" 8 3/4"</u>
10 <u>302' 1"</u>	<u>302' 1"</u>	<u>302' 1"</u>	<u>6 5/8"</u>
8 1/4 <u>167 1/2'</u>	<u>167 1/2'</u>	<u>167 1/2'</u>	Depth set <u>302' 1"</u>
6 5/8	<u>4853'</u>		<u>167 1/2' & 4853'</u>
5 3/16			Perf. top _____
3			Perf. bottom _____
2			Perf. top _____
Liners Used			Perf. bottom _____

CASING CEMENTED 6 5/8 SIZE 4853 No. Ft. 9-15 Date

COAL WAS ENCOUNTERED AT 154 FEET 0" INCHES
to 157' FEET 0" INCHES FEET _____ INCHES
230' FEET 0" INCHES to 232' FEET 0" INCHES

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Earth			0	12			
Red Rock			12	35			
Sand Rock			35	80			
Slate			80	154	Fresh water		
Coal			154	157	At 100'		
Slate			157	160			
Sand Rock			160	180			
Slate			180	195			
Sand Rock			195	225			
Slate			225	230			
Coal			230	232			
Slate			232	260			
Sand Rock			260	332			
Slate			332	370			
Sand Rock			370	462			
Slate			462	530			
Sand Rock			530	540			
Slate			540	552			
Sand Rock			552	600			
Slate			600	730			
Sand Rock			730	810			
Slate			810	820			
Sand Rock			820	872			
Slate			872	880			
Salt Rock			880	1340	Salt water at		
Slate			1340	1345	906 filled to		
Maxon Sand			1345	1405	200		
Slate			1405	1410			
Little Lime			1410	1437			
Pencil Cave			1437	1444			

(over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Lime			1444	1607			
Big Injun			1607	1642			
Slate			1642	1700			
Weir, broken			1700	1820			
Slate & Shells			1820	3200			
Brown Shale			3200	3240			
White Shale			3240	3600			
Brown Shale			3600	3975			
White Slate			3975	4400			Gas 3754' to 3750'
Brown Shells			4400	4450			
White Slate			4450	4500			
Brown Shale			4500	4705			
White Slate			4705	4755			
Brown Shale			4755	4847			
Corniferous Lime			4847	4961			
Oriskany Sand		Hard	4961	4984			Show of gas and Oil at 4972'
Sandy Lime			4984	5001			
Sand	White	Hard	5001	5018			
Lime	Black	Hard	5018	5025			
Lime	White	Hard	5025	5031			
Sandy Lime	gray	Hard	5031	5038			
Lime	Black	Hard	5038	5043			
Lime	White	Hard	5043	5048			
Lime	Black	Hard	5048	5055			Bottom of Hole
Shot with 60 quarts of Nitro-glycerine (Tamped with 160 feet of sand) October 24, 1936 9:00 A.M.							
No appreciable increase of either oil or gas. Shot from 4960' to 4984'							
Formations were devoid of water bearing stata below 1674' where 8 1/2" casing was set. Water for drilling had to be supplied from surface.							
We are not ABANDONING this well at this time.							
We have filled the bottom of the hole up to 4875' where we have set wooden plug and further filled the hole up to 4850'.							
We are leaving 100 feet of the 6 5/8" casing in the hole on account of cement setting, and cutting off the 6 5/8" casing at 4750 feet and removing the casing above that point (6 5/8" casing) to permit us to shoot the shale, which we are planning to do between 3975' and 3600'.							
			4847	4961	5018		
			737	737	737		
			<u>4110</u>	<u>4224</u>	<u>4281</u>		

Date October 29, 1936

APPROVED J. M. Clark, Sr. (signed by), Owner

By Pres.

(Title)