

29°40'00"

Latitude

.06s
.08w



80°25'00"

Longitude

Topo Location

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

Company Santos O & G Co.

Farm WG Smadgrass HRS

15' Quad _____
(sec.)

7.5' Quad Hundred

District Church

WELL LOCATION PLAT

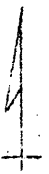
County 103 Permit 30678

Latitude 9° 40'

Longitude 80° 20'

*East
Sub*

80°25'



SAMUEL BARTRUG

WHITE OAK

S 25° N. 89 S

DOGWOOD

S 0° E M. 13 N

WHITE OAK

S 52° N. 08 S

CHESTNUT OAK

S 22° N. 51 N

HICKORY POINTERS

S 09° M. 14 S

W.G. SNODGRASS HRS.
57 Ac.

JOHN MAPLE HRS.

39°35'

DOGWOOD

DANIEL BARTRUG

S 10° E 52 P.

STAKE & POINTERS

S 87 1/2° E 77 P.

ELEV. No 4
1259

STAKE

STONE

JOHN MAPLE HRS.

0.05 W 80°25'
0.18 S

New Location
Drill Deeper
Abandonment

JUL 5 1948

Company SANTEE OIL AND GAS CO.
 Address HUNDRED, WVA.
 Farm W.G. SNODGRASS HRS.
 Tract 1 Acres 57 Lease No. -
 Well (Farm) No. 4 Serial No. -
 Elevation (Spirit Level) 1259'
 Quadrangle MANNINGTON NW
 County WETZEL District CHURCH
 Engineer THOMAS E. VIRGIN
 Engineer's Registration No. 1503
 File No. _____ Drawing No. 0-1
 Date MARCH 20, 1948 Scale 1" = 400'

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP

FILE NO. WET - 678-A

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1292

WELL RECORD

Permit No. 678-A Oil or Gas Well 011
(KIND)

Company Santee Oil & Gas Co.
Address Hundred, West Virginia
Farm W. G. Snodgrass Hrs. Acres 57
Location (waters) _____
Well No. 4 Elev. 1250
District Church County Netzel
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced Oct., 23, 1904
Drilling completed Jan., 15, 1905
Date Shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure No Record lbs. _____ hrs.
Oil No Record bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	1400	1400	
6 5/8	2025	2025	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 1055 FEET ? INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			1055				
Little Dunkard			1480	1450			
Big Dunkard			1480	1540			
Salt Sand			1850	2050			
Red Cave			2100	2170			
Maxon			2215	2244	011 011	2225-2227 2230-2240	
Total Depth				2249			

