



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 5

Quadrangle Vadis
610

Permit No. _____

WELL RECORD

Oil or Gas Well both

Company Southern Triangle Oil Co.
Address Box 230, Mt. Carmel, Illinois
Farm L Wanstreet Acres 100
Location (waters) Fallen Timber Run
Well No. 1 Elev. 1017
District Cove County Doddridge
The surface of tract is owned in fee by Lewis Wanstreet
Address Leopold, W. Va.
Mineral rights are owned by Lewis Wanstreet
Address Leopold, W. Va.
Drilling commenced 10-6-61
Drilling completed 10-18-61
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume SHOW
Rock Pressure 150 lbs. 24 Cu. Ft. hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 \times 5/8 =	43	43	Depth set
6 $\frac{3}{8}$			
5 3/16			Perf. top <u>2180</u>
4 1/2		2320	Perf. bottom <u>2181</u>
2			Perf. top _____
Liners Used			Perf. bottom _____

CASING CEMENTED 4 1/2 SIZE 2320 No. Ft. 10-19-61 Date
with 125 sacks Hi-Early cement

COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES
0 FEET 0 INCHES 0 FEET 0 INCHES
0 FEET 0 INCHES 0 FEET 0 INCHES

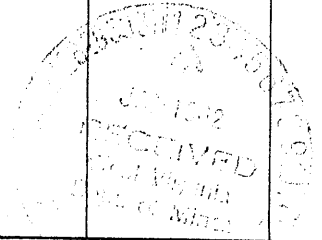
WELL FRACTURED Yes, by Dowell with 800 bbl. water and 40,000 # of sand

RESULT AFTER TREATMENT 150 M cu. ft. and 8 bbl. oil

ROCK PRESSURE AFTER TREATMENT 425 # 24 hours

Fresh Water not available when drilling with mud filled hole same
Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
soil	black	soft	0	40			
sand	yellow	soft	40	100			
shale	grey	soft	100	145			
shly. sand	white	soft	145	192			
shale,							
sandy	grey	soft	192	295			
sandq	white	soft	295	332			
shale	grey	soft	332	380			
sand	white	soft	380	410			
shale,							
sandy	grey	soft	410	690			
sand	white	soft	690	720			
shale	grey	soft	720	760			
sand	white	soft	760	790			
shale	grey	soft	790	852			
sand	white	soft	852	880			
shale	grey	soft	880	965			
sand	white	soft	965	1018			
shale,							
sandy	grey	soft	1018	1119			
shly.							
sand, shale,	grey	soft	1119	1251			
sand	white	soft	1251	1284			
shale,							
sandy	grey	soft	1284	1343			
sand	white	soft	1343	1386			



Formation	Color	Hard or Soft	Top 5	Bottom	Oil, Gas or Water	Depth Found	Remarks
shale, sandy	grey	soft	1386	1558			
sand	white	soft	1558	1592			
shale	grey	soft	1592	1656			
sand	white	soft	1656	1666			
shale, sandy	grey	soft	1666	1892			
sand	white	soft	1892	1906			
shale	black	soft	1906	1944			
sand	white	hard	1944	1981			
shale, sandy	grey	soft	1981	2068			
lime	brown	hard	- 2068	2080			
shale & sand	white	hd. & soft	2080	2118			
lime	brown	hard	- 2118	2174			
limy sand	hard grey	hard	2174	2185	gas & oil	2178	
limy	grey	hard	2185	2210			
sandy lime	white	hard	2210	2260	gas & oil	2244	
shale, sandy	green	soft	2260	2328			
shly. sand	grey	hard	2328	2444			
shale	grey	soft	2444	2531			
sand	white	hard	2531	2543			
shale, sandy	grey	soft	2543	2654			
sand	white	soft	2654	2662			
shale	grey	soft	2662	2736			
sand	white	hard	2736	2744			
shale	grey	soft	2744	2798			

TD 2798

Date....., 19.....

APPROVED....., Owner

By..... (Title)