



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 6

Rotary
Spudder
Cable Tools
Storage

Quadrangle Vadis

Permit No. DOD-943

WELL RECORD

Oil or Gas Well dry (KIND)

Company Southern Triangle Oil Co.
Address Box 230, Mt. Carmel, Ill.
Farm J. W. Gum (c) Acres 260
Location (waters) Roberts Fork Size 12 1/2" x 14 1/2" top
Well No. 3 Elev. 1188
District Cove County Doddridge
The surface of tract is owned in fee by Brooks Gum
Address New Milton, W. Va.
Mineral rights are owned by Brooks Gum
Address New Milton, W. Va.

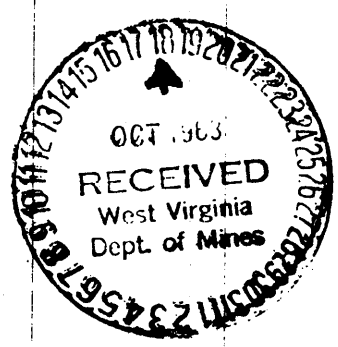
Casing and Tubing	Used in Drilling	Left in Well	Packers
16"			Kind of Packer
13"	7	7	Size of
10"			Depth set
8 1/4"	2338	2338	Perf. top
6 5/8"			Perf. bottom
5 3/16"			Perf. top
			Perf. bottom

Drilling commenced 3-30-63
Drilling completed 4-17-63
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume show Cu. Ft.
Rock Pressure none taken lbs. hrs.
Oil show bbls., 1st 24 hrs.
WELL ACIDIZED yes, 500 gallons
WELL FRACTURED no

CASING CEMENTED SIZE 6 5/8 No. Ft. 2338 Date
30 SKS. CEMENT - LAWSON CEMENTING
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT did not respond
ROCK PRESSURE AFTER TREATMENT none taken
Fresh Water none Feet Salt Water none Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
oil	yellow	soft	0	12			
hly sand	grey	soft	12	89			
hale	grey	soft	89	241			
hly sand	grey	soft	241	335			
hale	grey	soft	335	510			
and	white	soft	510	574			
hale	grey	soft	574	713			
hly sand	grey	soft	713	904			
and	white	soft	904	1011			
hly sand	grey	soft	1011	1319			
hale	grey	soft	1319	1441			
hly sand	grey	soft	1441	1491			
hale	grey	soft	1491	1531			
and	white	hard	1531	1654			1st salt sand
hale	grey	soft	1654	1741			
hly sand	grey	soft	1741	1821			
and	white	hard	1821	1915			
hale	grey	soft	1915	2024			
hale &							
hly sand	grey	soft	2024	2248			
ittle Lime	brown	hard	2248	2264			
hale	green	soft	2264	2294			
g Lime	brown	hard	2294	2364			
my sand	brown	hard	2364	2402			gas, oil & water 2368 - 94
andy lime	grey	hard	2402	2442			oil & water 2429 - 39
hale	green	soft	2442	2520			



Formation	Color	Hard or Soft	Top <i>b</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
hly sand FD	grey 2581	soft	2520	2581			

Date October 7, 19 63

APPROVED Southern Triangle Oil Co., Owner

By James E. Capin
James E. Capin, Geologist