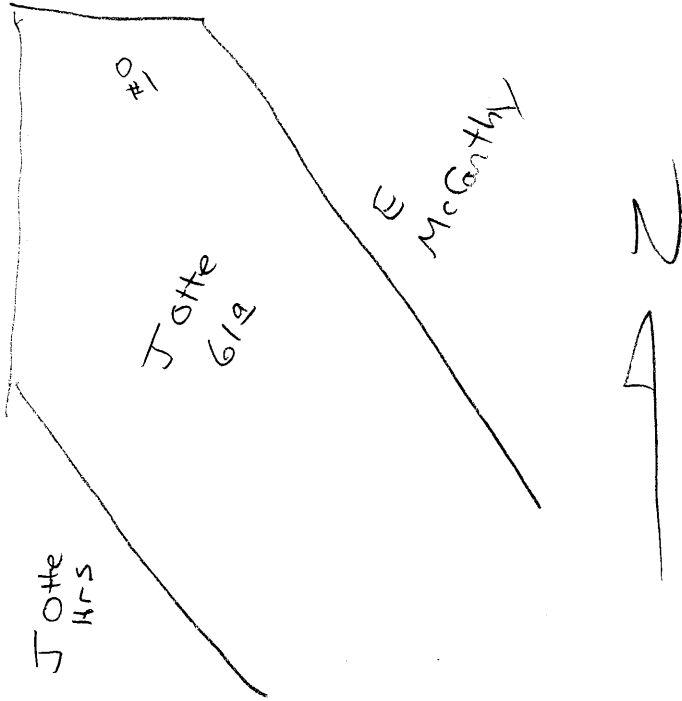




UNION





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

413

WELL RECORD

Permit No. 3540 A

Oil or Gas Well Oil  
(KIND)

Company Wasmuth-Collahan Gas Co  
Address Glen Dale, West Va  
Farm John Otte Acres 61  
Location (waters) Little Goose Creek  
Well No. 1 Elev. 1097  
District Union County Marshall  
The surface of tract is owned in fee by John Otte Hrs  
Address Moundsville W Va  
Mineral rights are owned by Same  
Address Same

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	250	Pulled	
6 3/4	900	900	Depth set
5 3/16	1625	1625	
3			Perf. top
2	1728	1728	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced Don't know  
Drilling completed Don't know  
Date Shot From To  
With  
Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume Cu. Ft.  
Rock Pressure lbs. hrs.  
Oil 5 bbls., 1st 24 hrs.  
Fresh water feet feet  
Salt water feet feet

CASING CEMENTED SIZE No. Ft. Date  
COAL WAS ENCOUNTERED AT 625 FEET INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<u>Big Enjim</u>	<u>White</u>	<u>Hard</u>	<u>1715</u>	<u>1725</u>	<u>Oil</u>	<u>1715-20</u>	

1728



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date July 12th, 1952

APPROVED Wasmuth Callahan Gas Co. Owner

By Geo. J. Wasmuth, Pres.  
(Title)