Latitude

%°35′co′′

Longitud

Topo Location

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

Company Qualterstate

2.08 W

Farm JM LovenSS

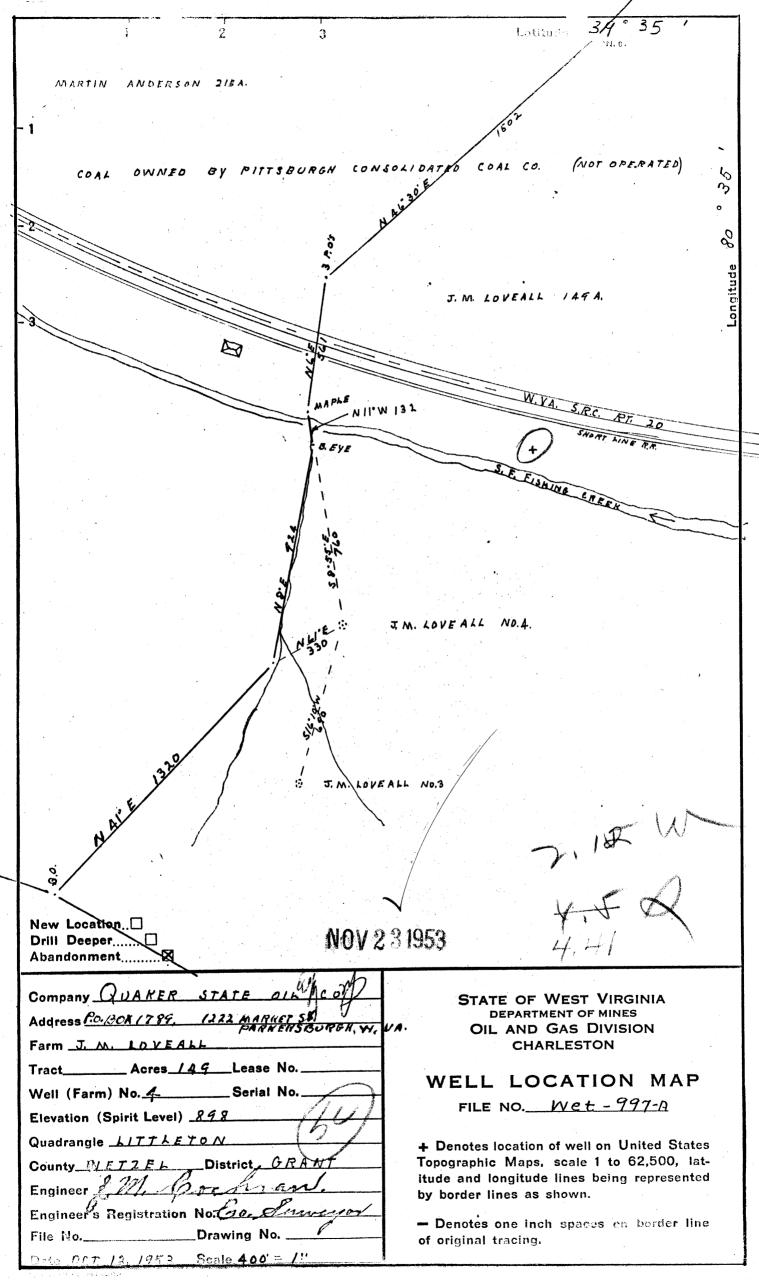
15' Quad _______(sec.)

7.5' Quad By Rum

District Grant

WELL LOCATION PLAT

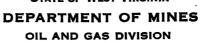
County 103 Permit 997A



J. M. LOYEAKL MO, A - QUAKER STATE OIL CORA. - WET- 997-A







(Hb)

Permit No. 49

Well No. 4
District Grant

Drilling commenced_Drilling completed___

Farm J. M. Loveall

Mineral rights are owned by___

The surface of tract is owned in fee by.

497-H

Company CHAKER STATE OIL HEFINING CORP.

Address Bex 1789, Parkersburg, W. Va.

__Address_

.Address.

Location (waters) Grant Dist. Wetzel Co.

WELL RECORD

Acres 150-8

	Oil of this Well Oil (KIND)					
Casing and Tubing	Used in Drilling	Left in Well	Packers			
Size						
16			_ Kind of Pac	ker		
13	_					
10	4001	Pulled	Size of			
8¼	1300!					
6%	22931	_	Depth set_			
5 3/16	-					
3			Perf. top			
2		_	Perf. bottor	n		
Liners Used		-[Perf. top			
		-	Perf. botton	1		
CASING CEM	ENTED	SIZE	_No. Ft	Date		
COAL WAS E	ENCOUNTERE	D AT	_FEET	INCHES		
FEE	TIN	CHES	FEET	INCHES		
		CHES				

Date Shot July 2, 26 From 40 qts. ToYoung Torp.Co				Liners Used		İ	bottom
			Inch				
	•		Inch	CASING CEMI	ENTEDSIZ	ENo. Ft.	Date
			Cu. Ft.				
			hrs. _bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERED AT	r feet	INCHES
			feet	FEE′	rinches	SFEET.	INCHES
Salt water			feet		TINCHES		INCHES
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal. Cow Run San Maxon Sand Big Lime Big Injun : Gordon Str Gordon Oil Total Dept	Sand Sy		824 1370 2001 2086 2141 2907 2927 2945	2041 2141 2341 2927 2950 2967			
	15 15 17 18 18 18 18 18 18 18 18 18 18 18 18 18	324252627282 OCT 1953 MEST VINCINIA MENT OF MINES					
• •	15/5/	40168195				e e e e e e e e e e e e e e e e e e e	e e e e e e e e e e e e e e e e e e e