





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

New Matamoros

WELL RECORD

Permit No. Tyl 204

Oil or Gas Well Dry  
(KGD)

Company C.H. McKay  
Address 1906 Noblestown Rd. Pitts. Pa.  
Farm W.A. Williamson Acres 18  
Location (waters) \_\_\_\_\_  
Well No. 1 Elev. 920'  
District Union County Tyler  
The surface of tract is owned in fee by W.A. Williamson heirs Address Friendly W.Va  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced Nov 4 1951  
Drilling completed Nov 27 1951  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18			
10	<u>107</u>		Size of
8 1/2	<u>760</u>		
6 1/2	<u>1343</u>		Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_

COAL WAS ENCOUNTERED AT 404 FEET (20) INCH

FEET	INCHES	FEET	INCH
_____	_____	_____	_____
_____	_____	_____	_____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Top Soil/Chy			0	10			
SLATE	Black		10	20			
Sand	yellow		20	30			
Red Shale			30	60			
SAND	white	HARD	60	155			
SHALE	Blue		155	169	920		
Red Rock	Red lime		169	200	404		
SHALE	Blue		200	225	596		
Lime	Red	HARD	225	270			
SAND	white		270	275			
SHALE	Gray		275	370			
SAND	Gray		370	404	Water	400	NOT MU
Pitts Coal	Black		404	(405+)			
SHALE	Blue		405	435			
SAND	white	HARD	435	445			
Red Rock	Red	soft	445	465			
SHALE	Blue		465	489			
Lime	white	HARD	489	505			
SHALE	Gray		505	525			

(Over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock	Red	soft	525	590			
shale	Gray		590	612			
SAND	Brown	soft	612	693			
Pink Rock	Pink	soft	693	745			
shale		"	745	765			
Red Rock			765	785			
<del>Red</del> Cow Run SAND			785	820			
shale	Gray		820	905			
Red Rock			905	915			
shale			915	980			
<del>1st</del> SALT <sup>405</sup> Gray			980	1080			
slate x shale DARK			1080	1175			
<del>2nd</del> SALT white			1175	1220			
shale			1220	1255			
SAND			1255	1275			
shale x sandy shells			1275	1395			
<del>3rd</del> SALT			1395	1450			
shale			1450	1598			
Maxim SAND (?)			1598	1606			(Broken)
<del>4th</del> Lime <sup>bl</sup> white HARD			1606	1623			
Keener	Blue		1623	1650			
Bio Injun	DARK	HARD	1650	1797			
SHALE			1797	1804			total depth

Date Nov 27 1910  
 APPROVED V. H. Clive Contractor  
 By Partner CARNEL Oil Co  
 (Title)