

New Location...
 Drill Deeper.....
 Abandonment.....

Company J.M.L. SMITH, AGENT
 Address WEST UNION, W. VA.
 Farm JOHN PAUL & WILMA W. COX
 Tract _____ Acres 100 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 835'
 Quadrangle WEST UNION - NW
 County TYLER District ELLSWORTH
 Engineer JOHN W. HAMILTON
 Engineer's Registration No. 2274
 File No. _____ Drawing No. _____
 Date MAR. 20, 1958 Scale 1" = 30 FEET

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

WELL LOCATION MAP
 FILE NO. JYL-268

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 14

Quadrangle West Union

Permit No. TYL-268

WELL RECORD

Oil or Gas Well OIL
(KIND)

Company J.M.L. SMITH ET AL
Address P.O. BOX 205 WEST UNION, W. VA.
Farm JOHN PAUL COX Acres 100
Location (waters) MIDDLE ISLAND CREEK
Well No. 1 Elev. 835'
District ELSWORTH County TYLER
The surface of tract is owned in fee by JOHN PAUL COX
Address MIDDLEBORNE
Mineral rights are owned by JOHN PAUL COX & HISSAM HRS. Address _____
Drilling commenced JUNE 27, 1959
Drilling completed JULY 28, 1959
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
 Oil 1-BBL DAILY bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10	220	-0-	
8 1/4	962	-0-	Depth set
6 3/4	1590	1590	
5 3/16			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

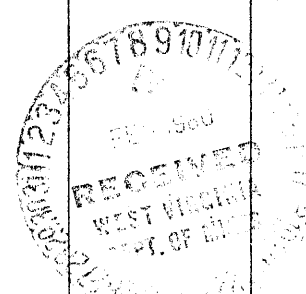
WELL FRACTURED YES NO GOOD RESULTS

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
TOP SOIL		0	0	5			
RED CLAY			5	30			
LIME			30	37			
RED ROCK			38	41			
LIME SHELL			41	47			
RED ROCK			47	85			
SAND			85	90			
RED ROCK			90	95			
LIME			95	100			
LIME SHELLS			100	105			
RED ROCK			105	138			
SLATE & SHELL			138	148			
RED ROCK			148	162			
SLATE			162	170			
RED ROCK			170	185			
SLATE			185	230			
RED ROCK			230	241			
LIME		HARD	241	265			
SAND			265	289			
RED LIME		HARD	289	330			
LIME			330	345			
SLATE			345	355			
BROKEN LIME			355	390			
SLATE			390	395			
RED ROCK			395	425			
SLATE			425	435			
LIME	BLACK	HARD	435	441			



(over)

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Formation	Color	Hard or Soft	Top ¹⁴	Bottom	Oil, Gas or Water	Depth Found	Remarks
COAL	BLOSSOM		441	442			
LIME			442	457			
SLATE		HARD	457	515			
LIME		BROKEN	515	555			
SLATE		555	555	570			
RED ROCK			570	620			
SAND			620	637			
RED ROCK			637	680			
SLATE			680	685			
LIME		GRITTY	685	695			
SAND			695	725			COW-RUN SAND
SLATE			725	740			
RED ROCK			740	765			
SLATE			765	780			
SAND			780	850			
SLATE			850	890			
SAND			890	914			
XXXXX SLATE			914	960			
LIME			960	972			
SLATE			972	1000			
SAND		HARD	1000	1135			
SLATE			1035	1170			
SAND			1170	1280			
SLATE			1270	1312			
SAND			1312	1350			
SLATE			1350	1409			
SAND			1409	1515			
SAND			1515	1575	SHOW OF GAS	1540	MAXSON
BIG LIME			1575	1648			
SAND			1648	1693	GAS & OIL	1670-76	KEENER
SLATE			1693	1699			
BIG INJUN SAND			1699	1709	GAS & OIL	1702 & 1705	
				1575			
				835			
				710			

Date FEBRUARY 6, 19 60

APPROVED _____, Owner

By _____ (Title)