

Company United Producing Co. Inc.

Address Charleston, W. Va.

Farm W. M. Ritter Lumber Co.

Tract _____ Acres 67,182 Lease No. 4157

Well (Farm) No. 124 Serial No. 2068

Elevation (Spirit Level) 1958.9'

Quadrangle Pineville - NW

County Wyoming District Clear Fork

Engineer E. S. Withrow

Engineer's Registration No. 1377 Ky.

File No. 14-A Drawing No. _____

Date May 19, 1953 Scale 1" = 500'

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

WELL LOCATION MAP

FILE NO. Wyo-388

+ 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.

(260)
279



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 8

Beneville

WELL RECORD

Permit No. WYO-388

Oil or Gas Well Gas
(KIND)

Company United Producing Company, Inc.
Address Box 1913, Charleston 27, W. Va.
Farm W. M. Ritter Lumber Company Acres 67,182
Location (waters) Lick Hollow of Cub Creek
Well No. 121 (2068) Elev. 1962.9' DF
District Clear Fork County Wyoming
The surface of tract is owned in fee by W. M. Ritter Lumber Co., 115 East Rich St. Address Columba 15, Ohio
Mineral rights are owned by Same

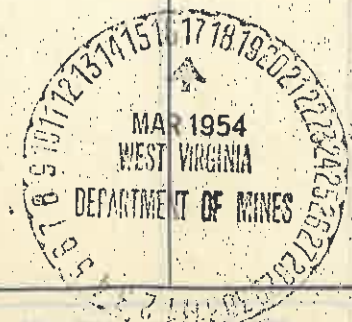
Address _____
Drilling commenced October 7, 1953
Drilling completed March 3, 1954
Date Shot 3-6-54 From 4049' To 4095'
With 230 qts. nitroglycerine

Open Flow 10ths Water in _____ Inch
32 /10ths Merc. in _____ Inch
Volume 880,000 Cu. Ft.
Rock Pressure 730 lbs. 18 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 90'; 285 feet 860 feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>Comb.</u>
18 3/8"	77'	77'	Wall & Anchor
10 3/4"	550'	550'	Size of <u>2 3/8" X 7"</u>
8 5/8"	2417'	2417'	
6 7/8" OD	3106'	3106'	Depth set <u>3580'</u>
5 3/16			
8			Perf. top <u>4068'</u>
2 3/8"	4099'	4099'	Perf. bottom <u>4099'</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 10 3/4" size 11 sacks Ft. 11-5-53 Date
8 5/8" 12 sacks 1-12-54
COAL WAS ENCOUNTERED AT 212 FEET 36 INCHES
388 FEET 48 INCHES 518 FEET 48 INCHES
1790 FEET 48 INCHES 1945 FEET 36 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	36			
Sand & Gravel			36	69			
Slate			69	85	Water	90'	
Sand			85	107			
Slate			107	114			
Sand			114	118			
Slate			118	142			
Sand			142	212			
Coal			212	215			
Slate			215	245			
Sand			245	345	Water	285'	
Slate			345	378			
Sand			378	388			
Coal			388	392			
Slate			392	415			
Lime	Black		415	502			
Slate			502	518			
Coal			518	522			
Slate			522	535			
Sand			535	569			
Slate			569	651			
Sand			651	729			
Slate			729	850			
Sand			850	875	Water	860'	
Slate			875	985			
Lime			985	1000			
Sand			1000	1090			
Lime			1090	1100			
Slate & Shells			1100	1120			
Sand			1120	1245			
Slate & Shells			1245	1287			
Sand			1287	1307			
Slate			1307	1412			
Sand			1412	1758			
Slate & Shells			1758	1790			
Coal			1790	1794			
Slate			1794	1800			
Lime			1800	1838			
Sand			1838	1945			



(Over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			1945	1948			
Slate			1948	1951			
Sand			1951	2044			
Slate			2044	2065			
Sand			2065	2185			
Slate			2187	2191			
Sand			2191	2205			
Slate & Shells			2205	2238			
Red Rock			2238	2244			
Lime			2244	2268			
Sand			2268	2280			
Slate & Shells			2280	2288			
Lime			2288	2300			
Slate			2300	2318			
Ravencliff Sand			2318	2394	Gas	2341'	Show
Slate			2394	2400	Gas	2365'	
Sand			2400	2443			
Slate			2443	2450			
Lime			2450	2507			
Red Rock			2507	2545			
Lime			2545	2560			
Sand			2560	2595			
Red Rock			2595	2650			
Lime & Shells			2650	2770			
Lime	Red		2770	2810			
Lime	Black		2810	2868			
Red Rock			2868	2873			
Lime			2873	2900			
Sand			2900	2925			
Lime			2925	2962			
Lime	Red		2962	2982			
Little Lime			2982	3002			
Slate			3002	3014			
Sand			3014	3024			
Slate			3024	3072			
Pencil Cave			3072	3076			
Slate			3076	3084			
Big Lime			3084	3472			
Injun Sand			3472	3552	Black Oil	3504-3512'	Show
Lime			3552	3595			
Sand	Red		3595	3630			
Slate			3630	4030			
Shale	Brown		4030	4049	Gas	4064-4068'	32/10W1" 59MCF
Berea Grit			4049	4095	Gas	4068-4071'	36/10W1" 63M
Slate			4095	4107	Gas	4081'	30/10W1" 58M
TOTAL DEPTH				4107'	Gas	4090-4095'	40/10W1" 66M

WELL RECORD

Date March 16, 1954

APPROVED UNITED PRODUCING COMPANY, INC., Owner

By W. B. Wilson
General (Title) Superintendent,