

This plat was prepared by the State of West Virginia Department of Mines and shows all of the information required by the rules and regulations of the oil and gas section at the time of its preparation.

West
 Knight

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

Error in Closure: - Less than 1' in 200'

Company National Producers, Inc.
 Address Box 218, Pennsboro, W. Va.
 Farm H. H. Knight Hrs
 Tract _____ Acres 120 Lease No. _____
 Well (Farm) No. 10 Serial No. _____
 Elevation (Spirit Level) 1021
 Quadrangle West Union EC
 County Doddridge District Grant
 Engineer West
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date May 9, 1964 Scale 1" = 300' = 495'

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

WELL LOCATION MAP
 FILE NO. Dod - 1143

+ 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.

6-6-97



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 5

Quadrangle West Union

WELL RECORD

Permit No. 100-1143

Oil or Gas Well Oil (KIND)

Company NATIONAL PRODUCERS INC
Address Parsonsburg Box 218 W.Va.
Farm H. H. EIGHT / 10 Acres 110
Location (waters) KNIGHTS FORK
Well No. 10 Elev 1021
Grant Box
The surface of tract is owned in full by
Wilber Knight Address Parsonsburg
Mineral rights are owned by Wilber Knight
Address Parsonsburg
Drilling commenced Aug 1964
Drilling completed Aug 1964
Date Shot From To
With
Open Flow /10ths Water in 0 Inch
/10ths Merc. in 0 Inch
Volume 0 Cu. Ft.
Rock Pressure 0 lbs. 0 hrs.
Oil 0 bbls., 1st 24 hrs.
WELL ACIDIZED

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16.			
13			
10.			Size of
8 1/4			
6 5/8	<u>170</u>	<u>170</u>	Depth set
5 3/16	<u>2156</u>	<u>2156</u>	
3			Perf. top
2	<u>2000</u>	<u>2000</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 51 SIZE 2156 No. Ft. 0/15/64 Date

COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES
0 FEET 0 INCHES
0 FEET 0 INCHES

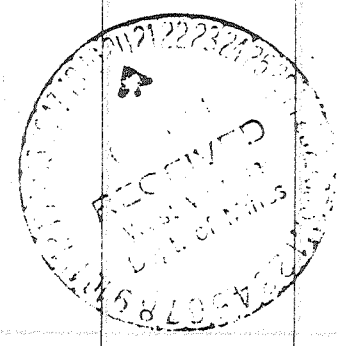
WELL FRACTURED With 1,000 BBL Water 60,000 Lb of Sand

RESULT AFTER TREATMENT 40 BBL Oil 60,000 C.F. Gas

ROCK PRESSURE AFTER TREATMENT 300 lb

Fresh Water 0 Feet Salt Water 0 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
SHALE			0	175			
SAND			175	185			
SHALE			185	245			
SAND			245	290			
SHALE			290	345			
SAND			345	375			
SHALE			375	540			
SAND			540	590			
SHALE			590	895			
SAND			895	910			
SHALE			910	1205			
SAND			1205	1215			
SHALE			1215	1325			
SAND			1325	1440			
SHALE			1440	1500			
SAND			1500	1625			
SHALE			1625	1725			
SAND			1725	1762			
SHALE			1762	1766			
SAND			1766	1776			
SHALE			1776	1780			
SAND			1780	1806			
SHALE			1806	1810			
SAND			1810	1823			
SHALE			1823	1860			
SAND			1860	1880			
SHALE			1880	1910			
LIME			1910	1920			
SAND			1920	1924			
LIME			1924	1924			



Formation	Color	Hard or Soft	Top 5	Bottom	Oil, Gas or Water	Depth Found	Remarks
SHALE			1934	1940			
LIME			1940	1956			
SHALE			1956	1964			
LIME			1964	1970			
SHALE			1970	1974			
LIME			1974	1981			
SHALE			1981	1985			
LIME		(Big Lime)	1985	2032			
SAND & LIME			2032	2038			
SHALE			2038	2041			
SANDY LIME			2041	2048			
SHALE			2048	2051			
SANDY LIME			2051	2058			
SHALE			2058	2061			
SANDY LIME			2061	2064			
SHALE			2064	2066			
SAND			2066	2109			Show of Oil 2072 - 2095
SHALE			2109	2112			
SAND			2112	2173			Slight Show Oil 2138 - 2142
			2173 T.D.				

Date Oct 18, 19 64

APPROVED NATIONAL PRODUCERS INC, Owner
 By Rome Dougherty
 (Title) PRES