



New Location
 Drill Deeper
 Abandonment

Company P. P. Buttry
 Address Granville, W. Va.
 Farm John Hayhurst
 Tract _____ Acres 75 Lease No. _____
 Well (Farm) No. 1-2 Serial No. _____
 Elevation (Spirit Level) 850'-960'
 Quadrangle Arnoldsburg
 County Callahan District Center
 Surveyed by Holly Nesbitt
 Engineer Donald W. Morris
 Engineer's Registration No. 1653
 File No. _____ Drawing No. _____
 Date 10/5/58 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. CAL-330-A

+ 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

484

Quadrangle Spring Run
Permit No. 33074

WELL RECORD

Oil or Gas Well _____ (KIND)

Company P. P. Gunn
Address Grantsville, W. Va.
Farm John Hayhurst Acres 75
Location (waters) _____
Well No. 1 Elev. 850'
District Center County Calhoun
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced _____
Drilling completed _____
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 | | | Size of |
| 8 1/4 | | | |
| 6 1/2 | | | Depth set |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 3/4" | | 1790' | Perf. bottom |
| Liners Used | Already pulled | | Perf. top |
| | | | Perf. bottom |

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

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

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|----------------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Red Rock & Sand | | | 0 | 110 | | | |
| Slate | | | 110 | 117 | | | |
| Sand | | | 117 | 155 | | | |
| Slate and Sand | | | 155 | 200 | | | |
| Slate and Lime | | | 200 | 225 | | | |
| Red Rock | | | 225 | 263 | | | |
| Slate | | | 263 | 293 | | | |
| Sand | | | 293 | 301 | | | |
| Slate and Shells | | | 301 | 317 | | | |
| Red Rock and Slate | | | 317 | 350 | | | |
| Lime | | | 350 | 355 | | | |
| Red Rock | | | 355 | 405 | | | |
| Slate | | | 405 | 435 | | | |
| Red Rock | | | 405 | 465 | | | |
| Slate & Shells | | | 465 | 490 | | | |
| Sand | | | 490 | 497 | | | |
| Red Rock | | | 497 | 550 | | | |
| Lime | | | 550 | 565 | | | |
| Sand | | | 565 | 575 | | | |
| Red Rock | | | 575 | 585 | | | |
| Hard Shell | | | 585 | 595 | | | |
| Red Rock | | | 595 | 620 | | | |
| Slate, Sand and Lime | | | 620 | 795 | | | |
| Slate, Sand and Lime | | | 795 | 1280 | | | |
| Slate | | | 1280 | 1390 | | | |
| Lime | | | 1390 | 1405 | | | |
| Sand | | | 1405 | 1490 | | | |
| Lime | | | 1490 | 1518 | | | |
| Slate and Lime | | | 1518 | 1623 | | | |
| Maxon Sand | | | 1623 | 1650 | | | |
| Slate and Lime | | | 1650 | 1717 | | | |
| Pencil Cave | | | 1717 | 1726 | | | |
| Big Lime | | | 1726 | 1790 | | | |
| Keener | | | 1790 | 1798' | | | |

THIS RECORD ESTIMATED FROM RECORD OF WELL ON SPRING RUN CENTER DISTRICT, CALHOUN COUNTY Harold Kight Farm.

No record of casing except the above amount of tubing recovered from well

JAN. 23 1956