



OKNS 75' Loc  
 $\frac{38^{\circ}32'30''}{81^{\circ}32'30''} \frac{1.315}{1.860} \frac{4.195}{4.110}$   
 OK

5703  
 812  
 4891

New Location   
 Drill Deeper   
 Abandonment

Minimum Error of Closure 1 in 200  
 Source of Elevation UIGS BM Elev 630.0 North Side JISSONVILLE Jr. High School Gym  
 "I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Company PROFESSIONAL OIL MANAGEMENT, INC.  
 Address P.O. Box 374, ANN ARBOR, MICH. 48107  
 Farm R.E. McCABE  
 Tract \_\_\_\_\_ Acres 118.87 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. 112  
 Elevation (Spirit Level) 811.50  
 Quadrangle KENNA SE  
 County KANAWHA District POCA  
 Engineer [Signature]  
 Engineer's Registration No. 1832  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 1-17-70 Scale 1" = 500'

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

**WELL LOCATION MAP**  
 FILE NO. KAN-2459

✦ 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 Rocky Fork 312

Deep Well (Newbura)

MAR 09 1970



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

Rotary   
Spudder   
Cable Tools   
Storage  c. NO. 2

Quadrangle Kenna  
Permit No. KAN 2459

**WELL RECORD**

Oil or Gas Well Gas  
(MND)

Company Professional Oil Management, Inc.  
Address P.O. Box 374, Ann Arbor, Michigan  
Farm R. E. McCabe Acres 118.87  
Location (waters) \_\_\_\_\_  
Well No. Unit #112 Elev. 811.5  
District Poca County Kanawha  
The surface of tract is owned in fee by R. E. McCabe Hrs.  
Address \_\_\_\_\_  
Mineral rights are owned by R. E. McCabe Hrs.  
Address \_\_\_\_\_

Drilling commenced 3-20-70  
Drilling completed 4-1-70  
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.

WELL ACIDIZED (DETAILS) \_\_\_\_\_

WELL FRACTURED (DETAILS) Dowell fractured Newburg zone with 500 gal. Acid, 802 bbls. of treated water and 30,000# of 20-40 Sand (4-7-70).

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 27 MMCF 27,000 MCFGPD 27,000,000

ROCK PRESSURE AFTER TREATMENT 1285 HOURS 48

Fresh Water \_\_\_\_\_ Feet 50' Salt Water \_\_\_\_\_ Feet 420'

Producing Sand Newburg Depth 5703'

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13 - 3/8"	73'	73'	Size of
10			Depth set
<del>9-5/8"</del>	1820'	1820'	
<del>7"</del>	5683'	5683'	
5 3/16			Perf. top
4 1/2			Perf. bottom
3			Perf. top
2 - 3/8"	5690'	5690'	Perf. bottom
Liners Used			

Attach copy of cementing record.  
CASING CEMENTED 7" SIZE 5683' No. Ft. 3-29-70 Date  
Amount of cement used (bags) 150 sks.  
Name of Service Co. Dowell  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay	Red		0	20			
Sand			20	60	Water	50'	
Red Rock			60	73			
Shale & Sand			73	420			
Sandy Shale			420	480	Water	420'	
Shale			480	515			
Sand & Shale			515	535			
Shale			535	860			
Shale & Sand			860	980			
Sand			980	1060			
Red Rock			1060	1100			
Sand			1100	1520			
Big Lime			1520	1680			
Injun			1680	1730			
Shale			1730	4790			
Corniferous			4790	4905			
Oriskany			4905	4955			
Lime			4955	5703			
Newburg			5703	5716	Gas	5703'	
Lime			5716	5725			
Total Depth				5725			

5703  
812  
4891  
5703  
4905  
798

RECEIVED  
MAY 28 1970

OIL & GAS DIVISION  
DEPT. OF MINES

JUN 05 1970