

Latitude 39° 20'

Longitude 80° 50'

DUCKWORTH

W. Walnut

S. 86 1/4 E. 1056'

Stone & ptrs.

No. 5 Elevation 942

DAVIS

5) 3.00 S  
2.20 W

2) 3.10 S  
2.22 W

Stone & hy.

No. 2 Elevation 1038

S. 86 1/4 E. 1749'

Stone

HOWARD PRITCHARD  
(Formerly R. J. RIDDLE)  
75 A.

924'  
S. 4 1/8 W.

2805'  
N. 86 1/4 W.

EVANS

Ptrs.

COOPER

100923/98

993A (was 017 71107)

994A (was 017 71108)

75' loc 0.25S 391730  
0.02W 805230

0.33S 391730  
0.02W 805230

New Location...  calc 3.12S  
Drill Deeper.....  15' 2.26W  
Abandonment.....  loc 2.25W

3.20S  
2.25W

Company MACKAY & WHITE  
 Address RAVEN ROCK, W. VA.  
 Farm HOWARD PRITCHARD  
 Tract \_\_\_\_\_ Acres 75 Lease No. \_\_\_\_\_  
 Well (Farm) No. 2 & 5 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1038 & 942  
 Quadrangle WEST UNION  
 County DODDRIDGE District CENTRAL  
 Engineer B. F. RINEHART  
 Engineer's Registration No. 648  
 File No. \_\_\_\_\_ Drawing No. 951-CD  
 Date May 16, 1953 Scale 1 in. = 400 ft.

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

WELL LOCATION MAP

FILE NO. DOD-993-A-#5 was 017 71107  
DOD-994-A-#2 was 017 71108

+ 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

945

Permit No. 993-A

WELL RECORD

Oil or Gas Well X (KIND)

Company Mackey & White  
 Address Raven Rock, W. Va.  
 Farm Howard Pritchard Acres 75  
 Location (waters) Long Run  
 Well No. 5 Elev. 943  
 District Central County Doddridge  
 The surface of tract is owned in fee by Howard Pritchard  
 Address Greenwood, W. Va.  
 Mineral rights are owned by Same  
 Address \_\_\_\_\_  
 Drilling commenced Unknown  
 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
13 <u>13 ft</u>			
10 <u>200</u>			Size of
8 1/4 <u>1135</u>			
6 5/8 <u>1647</u>	<u>900</u>	<u>1647</u>	Depth set
5 3/16	<u>1720</u>	<u>1884</u>	
3			Perf. top
2	<u>1910</u>	<u>1996</u>	Perf. bottom
Liners Used			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
Salt Sand		1510 to 1550					
Maxon Sand		1747 to 1814					
Big Lime Sand		1869 to 1942					
Injun Sand		1942 to 1996					
Total depth of well 2012							

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date **27 May, 1955**, 19\_\_

APPROVED **Mackey & White**, Owner

By *Edw. J. White* **Partner**  
(Title)