

Latitude 39° 20'

Longitude 80° 50'

ADAMS

ELLFRITT

R.O. East Stone  
C.O. 264

S. 82 1/2° E. 819'

Hy. 115  
S. 88° E.  
132 1/2 S. 60 1/4° E.

N. 78 1/2° E. 408'

J.O.

N. 78 1/2° E. 495'

Stone

Hickory

W. F. HUDKINS  
201 A.

S. 83° E. 1065'

C.O.

No 3 Elevation 918

No 12 Elevation 1168

No. 11 Elevation 1073

No. 1 Elevation 894

HUFFORD

HART

630'  
N. 71° W.

J.O.

N. 78 1/2° W. 769'

Stake

302'

No. 8 Elevation 881

J.O.

N.O. Stump

341'

S. 36° 36' W.

555'

S. 59 1/2° W.

W.O.

652'

S. 81 1/2° W.

Post

544° W.

507'

N. 33° W.

1281'

N. 0° 15' E.

719'

N. 50° 05' W.

781'

N. 35° 25' E.

781'

N. 18° 40' E.

633'

5,545  
 17 2,60W  
 ---  
 3) 5,40'S  
 2,63W  
 ---  
 8) 5,635  
 2,62W

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

Company MACKAY & WHITE  
 Address RAVEN ROCK, W. VA.  
 Farm W. F. HUDKINS  
 Tract \_\_\_\_\_ Acres 201 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1, 3, 8, 11, 12 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 894, 918, 881, 1073, 1168  
 Quadrangle WEST UNION  
 County DODDRIDGE District CENTRAL  
 Engineer B. F. RINEHART  
 Engineer's Registration No. 648  
 File No. \_\_\_\_\_ Drawing No. 978-CD  
 Date Sept. 23, 1953 Scale 1 in. = 500 ft.

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

**WELL LOCATION MAP**

FILE NO. DOD-1013-A-#1  
~~DOD-1014-A-#3~~  
~~DOD-1015-A-#8~~

+ 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

483

WELL RECORD

Permit No. 1013A

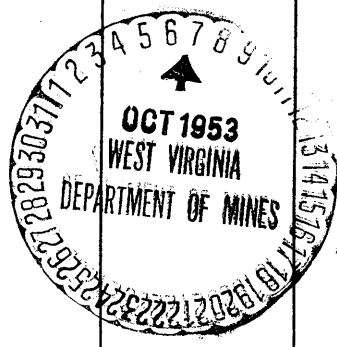
Oil or Gas Well ~~(KIND)~~

Company Mackey & White  
 Address Raven Rock, W.Va.  
 Farm W.F. Hudkins Acres 201  
 Location (waters) Leason Run  
 Well No. 1 Elev. 894  
 District Central County Doddridge  
 The surface of tract is owned in fee by W.F. Hudkins  
Greenwood, W.Va. Address \_\_\_\_\_  
 Mineral rights are owned by Same  
 Address \_\_\_\_\_  
 Drilling commenced 1920  
 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 Not now producing bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 <u>310</u>		<u>none</u>	Size of
8 1/4 <u>1065</u>		<u>none</u>	
6 5/8 <u>1831</u>		<u>1831</u>	Depth set
5 3/16			
3			Perf. top
2		<u>1984</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		1535 to 1650			(Circled)		
Maxon Sand		1785 to 1815					
Big Lime		1846 to 1937					
Oil pay		1933 to 1937					
Depth of hole		1984					



JAN 2 1954

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
							41

Date Oct. 5, 1953, 19

APPROVED Mackey & White, Owner

By *D. E. White* Partner  
(Title)