

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

Company SKYLARK GAS CO.  
 Address ST. CLAIRSVILLE, OHIO  
 Farm RAYMOND QUEEN  
 Tract \_\_\_\_\_ Acres 104 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1304' V.A.  
 Quadrangle WESTON SE2' EC  
 County HARRISON District ELK  
 Engineer James J. Jeffrey  
 Engineer's Registration No. 1084  
 File No. 206/26 Drawing No. \_\_\_\_\_  
 Date 1-15-62 Scale 1" = 500'

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

**WELL LOCATION MAP**  
 FILE NO. HAR-278

+ 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.

RDMC

6-6-62 155 ✓



Supplemental Report  
Will follow.

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 12

Quadrangle WESTON S/E 1/4

Permit No. HAR. - 278

**WELL RECORD**

Oil or Gas Well Gas

Gas  
~~Oil~~  
(KIND)

Company Skylark Gas Company  
Address Box 155, St. Clairsville, Ohio  
Farm Raymond Queen Acres 104  
Location (waters) Rooting Creek  
Well No. One Elev. 1304  
District Elk County Harrison  
The surface of tract is owned in fee by Raymond Queen  
R # 2, Lost Creek, Address West Virginia  
Mineral rights are owned by Raymond Queen  
R # 2, Lost Creek, Address West Virginia  
Drilling commenced 2-27-1963  
Drilling completed 4-29-63  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow 4/10ths Water in 2" Inch  
\_\_\_\_\_/10ths Merc. in \_\_\_\_\_ Inch  
Volume 21,000 Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil No bbls., 1st 24 hrs.  
WELL ACIDIZED Nc

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer <u>None</u>
16			
13			
10	522	522	Size of _____
8 1/2	1,426		Depth set _____
6 3/4	2,112		
5 3/16			
<del>4 1/2</del>		4,583	Perf. top <u>4,493'</u>
2			Perf. bottom <u>4,493' 3"</u>
Liners Used			Perf. top _____
			Perf. bottom _____

WELL FRACTURED Will be fractured at a later date NO.

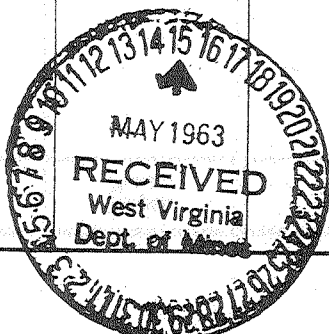
CASING CEMENTED 4 1/2 SIZE 800 No. Ft. 4-23-63 Date  
80 sacks cement - 10 sks. Gel. 150 gal. cealment  
Dowell  
COAL WAS ENCOUNTERED AT none FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT 1720# 30 days

Fresh Water None Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	12			
Shale			12	28			
Sand			28	36			
Shale			36	57			
Sand			57	87			
Red Pock			87	102			
Shale			102	138			
Lime			138	162			
Sand			162	176			
Red Pock			176	200			
Sand	Blue		200	225			
Shale			225	390			
Sand			390	470			
Lime			470	566			
Sand			566	625			
Slate			625	700			
Sand			790	868			
Slate			868	904			
Sand			904	920			
Slate			920	950			
Sand			950	1175			
Slate			1175	1205			
Sand			1205	1280			
Slate			1280	1303			
Red Rock			1303	1405			
Sand			1405	1410			
Red Rock			1410	1423			
Lime			1423	1476			
Red Rock			1476	1507			
Lime			1507	1524			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks	
Sand	Red		1524	1556				
Lime			1556	1608				
Slate			1608	1620				
Lime			1620	1624				
Big Lime			1624	1714				
Big Injun			1714	1790		Gas	1783-1785	Show
Lime			1790	1825				
Sand			1825	1858				
Slate			1858	1948				
Sand			1948	2000		Water	1970	Hole Full
Lime			2000	2008				
Sand			2008	2140		Oil	2016-2024	Black Show
Slate			2140	2143				
Sand			2143	2211				
R. Rock			2211	2257				
Sand			2257	2280				
R. Rock			2280	2305				
Sand			2305	2359				
Slate			2359	2405				
Sand			2405	2415				
Slate			2415	2483				
Sand			2483	2506				
Slate			2506	2570				
Sand			2570	2585				
Slate			2585	3452				
Lime		3452	3840					
Slate		3840	4495					
Benson		4495	4509					
Slate		4509	4583					

Date May 6, 19 63

APPROVED Skylark Gas Company, Owner

By \_\_\_\_\_ (Title) Secretary

DEPARTMENT OF MINES  
OIL AND GAS DIVISION 12 A

Quadrangle Weston S/E 1/8

WELL RECORD

Permit No. HAR - 278

Oil or Gas Well Gas

Company Skylark Gas Company  
 Address Box 155, St. Clairsville, Ohio  
 Farm Raymond Queen Acres 104  
 Location (waters) Rooting Creek  
 Well No. One (1) Elev. 1,304'  
 District Elk County Harrison  
 The surface of tract is owned in fee by Raymond Queen  
R # 2 Lost Creek Address W. Va.  
 Mineral rights are owned by Raymond Queen  
R # 2 Lost Creek Address W. Va.  
 Drilling commenced February 27, 1963  
 Drilling completed April 29, 1963  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow 4/10ths Water in 2" Inch  
 \_\_\_\_\_/10ths Merc. in \_\_\_\_\_ Inch  
 Volume 21,000 Cu. Ft.  
 Rock Pressure 1,640 lbs. 30 days hrs.  
 Oil no bbls., 1st 24 hrs.  
 WELL ACIDIZED no

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>none</u>
13			Size of _____
10	<u>522</u>	<u>522</u>	Depth set _____
8 1/4	<u>1,426</u>		Perf. top <u>4,493'</u>
6 5/8	<u>2,112</u>		Perf. bottom <u>4,493' 3"</u>
5 3/16			Perf. top _____
<u>3 1 1/8"</u>			Perf. bottom _____
2		<u>4,583</u>	
Liners Used			

WELL FRACTURED 9/5/1963 200 gal. mud acid 60,000 20-40 Sand 1,000 bbl. water  
100 lb. J-100 20 gal. detergr.  
 RESULT AFTER TREATMENT 1,500,000  
 ROCK PRESSURE AFTER TREATMENT 1,650  
 Fresh Water none Feet \_\_\_\_\_ Salt Water 1,970 Feet \_\_\_\_\_

CASING CEMENTED 4 1/2 SIZE 800 No. Ft. 4/23/63 Date  
80 sks Cement 10 Sks Gel 150 Gal Cealment  
 COAL WAS ENCOUNTERED AT none FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
DRILL LOG SENT IN MAY 6, 1963							
