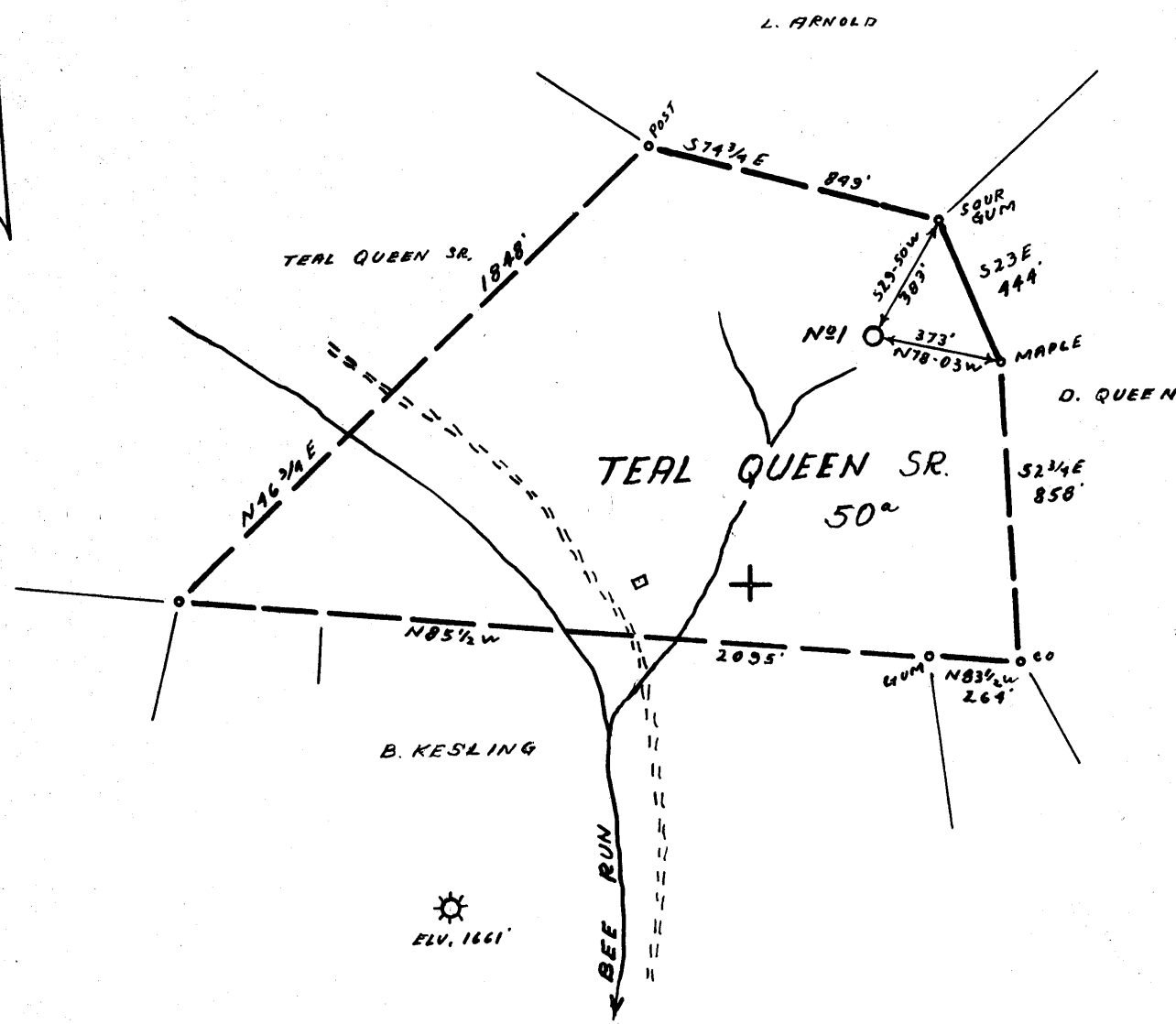


Latitude 39° 10'

Longitude 80° 10'

5,095  
2,95 W



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

Source of Elevation KESLING WELL ; ELV. 1661

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.

Minimum accuracy, one part in 200

Company ALLERTON MILLER  
 Address PITTSBURGH 19, PA.  
 Farm TEAL QUEEN SR.  
 Tract \_\_\_\_\_ Acres 50 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. M-370  
 Elevation (Spirit Level) 1560'  
 Quadrangle PHILIPPI ~~\_\_\_\_\_~~ WC  
 County UPSHUR District WARREN  
 Engineer Jamaal Jefferson  
 Engineer's Registration No. 1084  
 File No. 212/6 Drawing No. \_\_\_\_\_  
 Date 8-4-66 Scale 1" = 500'

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

**WELL LOCATION MAP**  
 FILE NO. UPS-1007

+ 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

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle **Philippi SW**  
Permit No. **UPS - 1007**

**WELL RECORD**

Oil or Gas Well **Gas** (KIND)

Company <b>Allerton Miller</b>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <b>3309 Grant Building, Pittsburgh, Pa.</b>	Size			
Owner <b>Alvin Teal Queen</b> Acres <b>50</b>	16			Kind of Packer
Location (waters) <b>Bee Run</b>	13			
Well No. <b>M-371 (1)</b> Elev. <b>1560'</b>	10 <b>3/4"</b>	<b>230' XXI'</b>	<b>230' XXI'</b>	Size of
District <b>Warren</b> County <b>Upshur</b>	<b>8 5/8"</b>	<b>1301'</b>	<b>Pulled</b>	Depth set
The surface of tract is owned in fee by <b>Alvin Teal Queen</b>	<b>XX 7"</b>	<b>2251'</b>	<b>2251'</b>	
Rt. No. <b>1</b> Address <b>Buckhannon, W.Va.</b>	5 <b>3/16</b>			
Mineral rights are owned by <b>Alvin Teal Queen</b>	4 1/2	<b>4699'</b>	<b>4699'</b>	
Rt. No. <b>1</b> Address <b>Buckhannon, W. Va.</b>	3			Perf. top <b>4640'</b>
Drilling commenced <b>February 1, 1967</b>	2			Perf. bottom <b>4643'</b>
Drilling completed <b>June 15, 1967</b>	Liners Used			Perf. top
Date Shot From To				Perf. bottom

Attach copy of cementing record.

Open Flow /10ths Water in \_\_\_\_\_ Inch

Volume **373,000** Cu. Ft.

Rock Pressure \_\_\_\_\_ lbs. hrs.

Oil \_\_\_\_\_ bbls. 1st 24 hrs.

CASING CEMENTED **4 1/2"** SIZE **1100'** No. Ft. **6-16-67** Date

Amount of cement used (bags) **110**

Name of Service Co. **Garaton Service**

COAL WAS ENCOUNTERED AT **292** FEET **60"** INCHES

WELL ACIDIZED (DETAILS) \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

WELL FRACTURED (DETAILS) **7-5-67 - Dowell - 39,000 Gal. Riverfracs**

**60,000 Lbs. Sand**

RESULT AFTER TREATMENT (Initial open Flow or bbls.) **4,000,000 MCF**

ROCK PRESSURE AFTER TREATMENT **1500 Lbs.** HOURS **12 Hrs.**

Fresh Water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet

Producing Sand **Benson** Depth \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	18			
Line Rock			18	114			
Slate			114	187			
Line			187	250			
Slate			250	272			
Line			272	292			
Coal			292	297	Water	292'-297'	2 1/2 B.
Line			297	387			
Red Rock			387	405			
Line			405	490			
Red Rock			490	530			
Line			530	538			
Red Rock			538	550			
Line			550	650			
Slate			650	675			
Red Rock			675	690			
Line			690	740			
Slate & Shells			740	775			
Sand			775	790			
Slate & Shells			790	835			
Line			835	896			
Sand			896	960			
Line			960	1052			
Slate			1052	1080			
Line			1080	1086			
Sand			1086	1152	Water	1100'	2 HPR
Slate			1152	1160			
Sand			1160	1195			
Slate			1195	1220			

Formation	Color	Hard or Soft	Top 12	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1220	1281			
Lime			1281	1292			
Sand			1292	1380			
Slate			1380	1385			
Lime			1385	1478			
Sand			1478	1592			
Lime			1592	1650			
Red Rock			1650	1725			
Lime			1725	1737			
Red Rock			1737	1832			
Slate & Shells			1832	1850			
Lime-Big			1850	1993			
Sand			1993	2097			
Gritty Lime			2097	2188			
Sand			2188	2333	Water	2195'	
Sandy Lime			2333	2398			
Sand			2398	2453			
Lime Shells			2453	2490			
Sand			2490	2514			
Sandy Lime			2514	2530			
Red Rock			2530	2545			
Red Lime			2545	2605			
Sandy Lime			2605	2670			
Sand			2670	2695			
Slate			2695	2737			
Sand			2737	2824			
Sandy Lime			2824	2960			
Slate & Shells			2960	3958			
Lime			3958	3985			
Slate & Shells			3985	4206			
Lime			4206	4275			
Slate & Shells			4275	4340			
Riley Sand			4340	4520			
Lime			4520	4552			
Slate & Shells			4552	4638			
Lime			4638	4644			
Benson Sand			4644	4705	T. D.		
Lime							

Date July 12, 1967

APPROVED Allerton Miller, Owner

By Allerton Miller (Title)