



3.275 of 39°45'  
 0.50 mi. W of 7935'



I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL OF THE INFORMATION REQUIRED BY PARAGRAPH 5 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA.  
 SIGNED *Ward Dran*

DEGREE OF ACCURACY = ONE PART IN 200  
 PROVEN ELEVATION = 1828' TAKEN AT THE INTERSECTION OF ROADS 1/2 MILE WEST OF WELL.

NEW LOCATION  
 DRILL DEEPER  
 ABANDONMENT

*Issued 5/21/74*

COMPANY	ZENITH EXPLORATION COMPANY
ADDRESS	9 LEMOYNE AVE. EXTENSION WASHINGTON, PA.
FARM	GIRL SCOUTS OF SOUTHWESTERN PENNA.
TRACT	ACRES 125 LEASE No. _____
WELL (FARM) No.	1 SERIAL No. _____
ELEVATION (SPIRIT LEVEL)	1848.82'
QUADRANGLE	BRUCKTON MILLS NE
COUNTY	PRESTON DISTRICT GRANT
ENGINEER	WARD DRAN REGISTERED SURVEYOR
ENGINEER'S REGISTRATION No.	PA No. 12795-E
FILE No.	F.B. 1-68 DRAWING No. 5-68
DATE	11-2-68 SCALE 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. PIES-134-P

+ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS, SCALE 1 TO 62,500, LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY DOTTED LINES AS SHOWN.  
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.

JUN 21 1974

47-077





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Bruceton Mills 7 1/2

Permit No. Fres 134

**WELL RECORD**

Oil or Gas Well

(Dry)  
(KIND)

Company Zenith Exploration Company  
Address 9 Lemoyne Ave. Ext., Washington, Pa. 15301  
Farm Girl Scouts of SW Penna. Acres 125  
Location (waters) \_\_\_\_\_  
Well No. 1 Elev. 1849 gr.  
District Grant County Preston  
The surface of tract is owned in fee by Girl Scouts of SW Pennsylvania Address Pittsburgh, Pa.  
Mineral rights are owned by see attached Address \_\_\_\_\_  
Drilling commenced December 13, 1968  
Drilling completed February 13, 1969  
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 \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	210		Size of
8 1/4	720		
6 5/8			Depth set
5 3/16			
3			Perf. top
2			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

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 15 Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay		soft	0	15			
sand			15	25	water		fresh
shale			25	60			
coal			60	65			
slate			65	136			
lime			136	155			
sand			155	184			
lime			184	200			
slate			200	250			
sand			250	275			
lime			275	292			
sand			292	360			
slate			360	372			
sand			372	400			
lime			400	405			
sand			405	500			
slate & shells			500	547			
rock	red		547	552			
slate & shells			552	580			
lime			580	650			
slate & shells			650	667			
lime			667	675			
rock	red		675	701			
slate & shells			701	770			
rock	red		770	808			
sand			808	820			
slate & shells			820	835			
red rock			835	840			
slate & shells			840	853			



(over)

APR 08 1969

Formation	Color	Hard or Soft	Top <i>15</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
lime			853	930			
sand			930	1080			
slate			1080	1090			
sand			1090	1102			
slate & shells			1102	1128			
sand & slate			1128	1325			
slate & shells			1325	1394			
sand			1394	1405			
slate and shells			1405	1475			
sand			1475	1495			
slate and shells			1495	1515			
sand and slate			1515	1572			
gritty lime			1572	1615			
slate and shells			1615	1775			
rock	red		1775	1804			
slate and shells			1804	1863			
rock	red		1863	1890			
lime			1890	1906			
slate and shells			1906	1940			
lime	red		1940	1993			
slate and shells			1993	2090			
sand			2090	2110			Gordon
slate and shells			2110	2318			
sand			2318	2365			Bayard
slate and shells			2365	2606			
sand			2606	2611			
slate and shells			2611	2774			
sand			2774	2800			
slate			2800	2810			
sand			2810	2822			
slate			2822	2834			
sand			2834	2850			
slate and shells			2850	2870			
red rock and lime			2870	2895			
slate and shells			2895	2930			
sand			2930	2935			
slate and shells			2935	3010			
sand			3010	3025			Speechley
slate and shells			3025	3045			
sand			3045	3054			
slate and shells			3054	3233			T. D.

*Speechley*

Date March 13, 19 69

APPROVED Zenith Exploration Company, Owner

By S. J. Butler, Factor  
(Title)