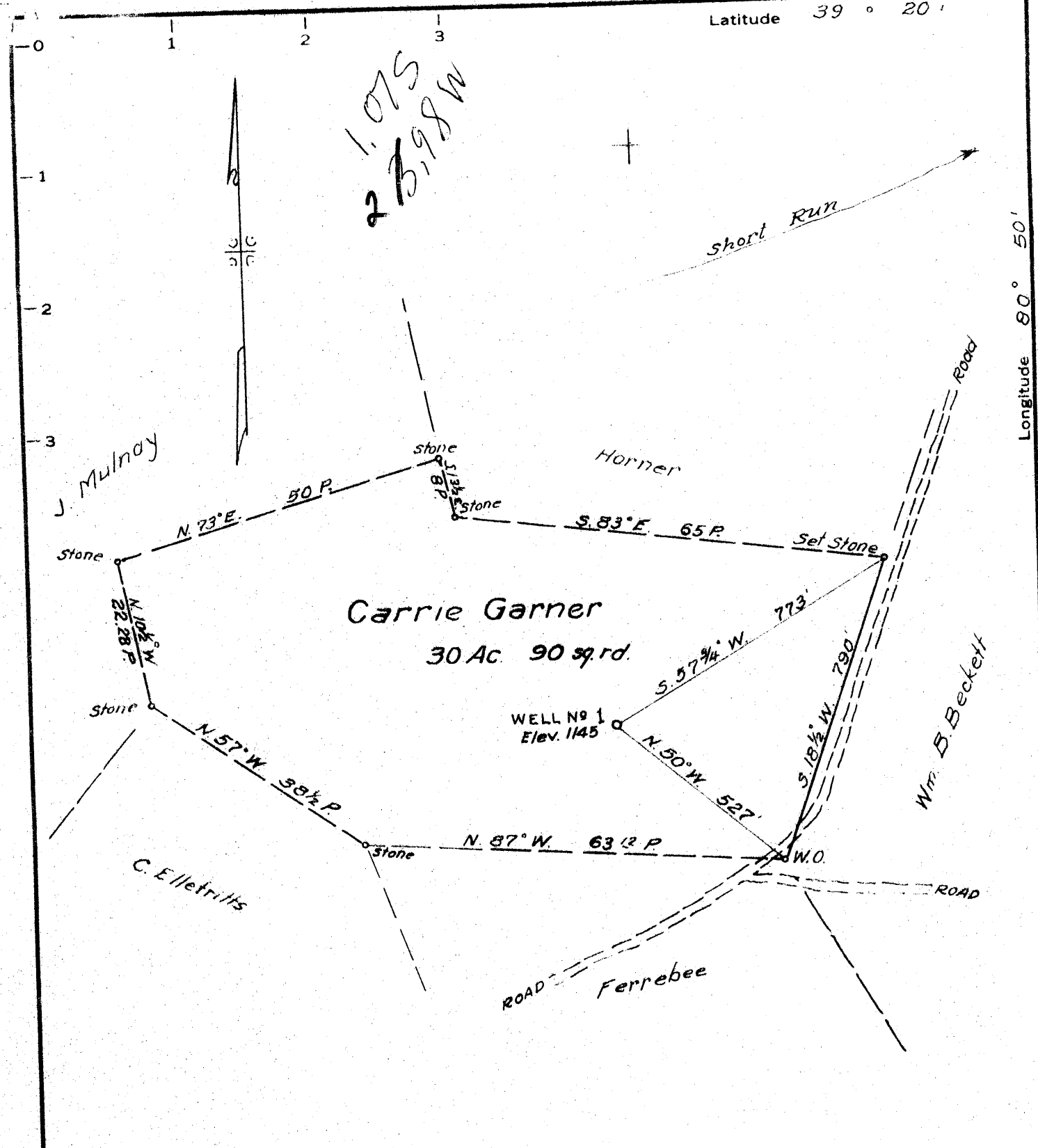


Latitude 39° 20'

Longitude 80° 50'



1.075
2 B, 98 W

Carrie Garner
30 Ac. 90 sq. rd.

WELL No 1
Elev. 1145

MINIMUM ERROR OF CLOSURE 1/400
SOURCE OF ELEVATION Junction of roads 1/2 mile south of location
Elev. 1068

New Location
Drill Deeper
Abandonment

"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."

Company Baker Development Co.
Address 63 Forest St, Akron, Ohio
Farm Carrie Garner
Tract 1 Acres 30 1/2 Lease No. _____
Well (Farm) No. 1 Serial No. _____
Elevation (Spirit Level) 1145
Quadrangle West Union SC
County Tyler District Centerville
Engineer Parker E. Peters
Engineer's Registration No. 485
File No. _____ Drawing No. _____
Date Apr. 4, 1967 Scale 1" = 200'

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

WELL LOCATION MAP
FILE NO. Tyl-418

| 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.

NOV 9 1967



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 10

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle Middlebourn a...

Permit No. Tyl - 418

WELL RECORD

Oil or Gas Well Oil & Gas
(KIND)

Company Baker Development Co. Lyle Baker
Address 59 Forrest St. Akron, Ohio 44306
Farm Carrie Garner Acres 30 1/2
Location (waters) Short Run
Well No. 1 Elev. 1145'
District Centerville County Tyler
The surface of tract is owned in fee by Carrie Garner
644 Talbot Ave. Address Akron, Ohio
Mineral rights are owned by Carrie Garner
644 Talbot Ave. Address Akron, Ohio
Drilling commenced November 8, 1967
Drilling completed December 22, 1967
Date Shot From To
With

AGENT Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	19ft	19ft	
13			
10	676ft	none	Size of
8 1/4	1151ft	none	
6 3/4	1579ft	none	Depth set
5 3/16			
4 1/2		185ft	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

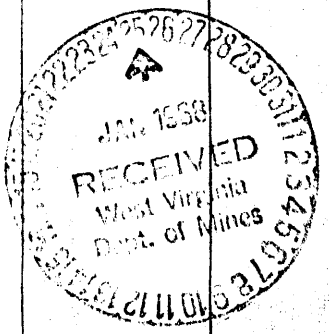
Open Flow /10ths Water in In ch
/10ths Merc. in None In ch
Volume 10 thousand Cu. Ft.
Rock Pressure 90 lbs. 2 1/2 hrs.
Oil Slight Trace bbls. 1st 24 hrs.

Attach copy of cementing record.
CASING CEMENTED 4 1/2 SIZE 688 No. Ft. 12-23-67 Date
Amount of cement used (bags) 15
Name of Service Co. Howell
COAL WAS ENCOUNTERED AT None FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES
1350 bbls. of Fresh Water

WELL ACIDIZED (DETAILS)
WELL FRACTURED (DETAILS) Jan. 3, 1968

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 3 bbls. of oil open flow 150,000 MCF thousand gas
ROCK PRESSURE AFTER TREATMENT 325 HOURS 2 1/2
Fresh Water only fracture Feet Salt Water
Producing Sand Big Injun Depth 2017 ft. to 2156 ft.

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	50			
Sand			50	80			
Slate			80	125			
Sand			125	155			
Red Rock			155	175			
Slate &			175	270			
Red Rock			270	320			
Slate			320	415			
Red rock			415	432	Water		
Sand					Water		
Slate &			432	445			
Red Rock			445	490			
Slate - shell			490	500			
Sand							
Slate &			500	535			
Red Rock			535	575			
Sand			575	595			
Slate			595	645	water	620-28	
Sand			645	655			
Sand			655	673			
Slate			673	745			
Lime			745	760			
Slate &			760	909			
Shells			909	972			
Red Rock							



Formation	Color	Hard or Soft	Top ¹⁰	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			972	980			
Slate			980	1045			
Red Rock & Pink Slate			1045	1068			
Sand			1068	1140			
Slate			1140	1160			
Sand			1160	1200			
Slate			1200	1245			
Lime			1245	1308			
Sand			1308	1322			
Slate			1322	1362			
Sand			1362	1390			
Slate			1390	1415			
Sand			1415	1460			
✓ Sand		1st	1460	1507			
Slate			1507	1530			
✓ Sand			1530	1640	water	1530 2nd	
Slate			1640	1715			
Sand			1715	1730			
Slate			1730	1770			
✓ Sand		3rd	1770	1830			
Slate			1830	1870			
✓ Sand maxon			1870	1912			
Slate			1912	1915			
Sand			1915	1925			
Slate			1925	1930			
✓ Lime Little			1930	1947			
Slate			1947	1966			
✓ Lime Big			1966	2047			
✓ Sand Big <i>drum</i>			2047	2156			
Slate			2156	2190			

Date Jan 23, 1968

APPROVED Baker & Company, Owner

By J. W. Baker agent
(Title)