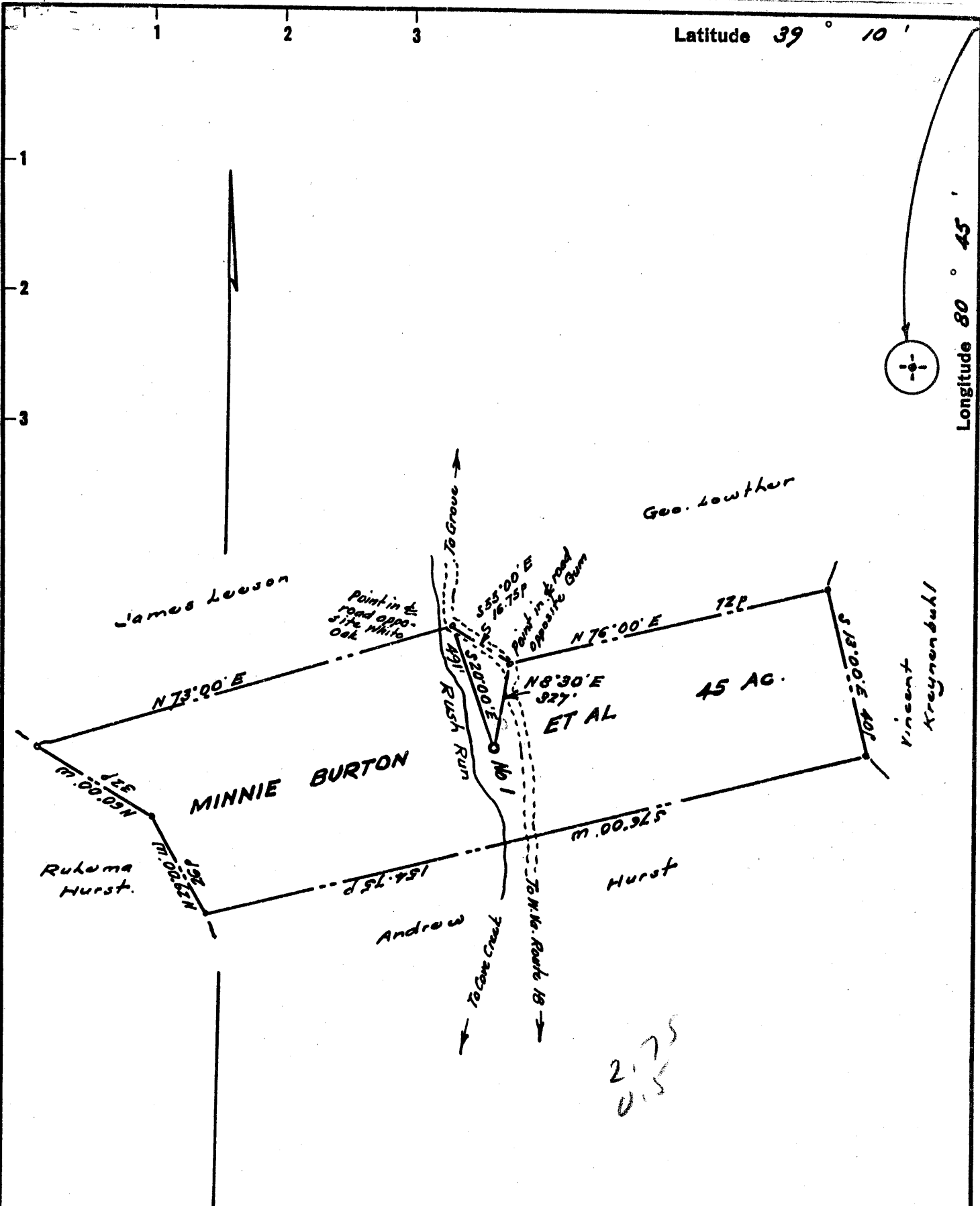


Latitude 39° 10'

Longitude 80° 45'



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

Company HUGH HURST & OLIN B. WETZEL
 Address Postoffice Box 24, West Union, West Va.
 Farm Minnie Burton, et al
 Tract _____ Acres 45.00 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 941
 Quadrangle Halbrook - EE
 County Doddridge District Cove
 Engineer W. H. [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date August 1961 Scale 1" = 30p

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

WELL LOCATION MAP
 FILE NO. Dod-623

+ Denotes location of well on United States Topographic Maps, scale 1 to 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

Quadrangle Holbrook

Permit No. DOD -623-D

WELL RECORD

Oil or Gas Well OIL & GAS
(KIND)

Company HUGH HURST & OLIN B. WETZEL
Address BOX 94 WEST UNION, W.VA.
Farm MINNIE BURTON ET:AL Acres 45
Location (waters) RUSH FORK
Well No. 1 Elev. 941
District COVE County DODDRIDGE
The surface of tract is owned in fee by RONZEL BURTON
Address _____
Mineral rights are owned by MINNIE O. BURTON ET:AL
Address _____
Drilling commenced _____
Drilling completed December, 1962
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 yes

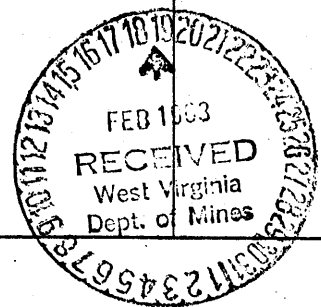
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			
8 1/4			Depth set
6 3/4			
5 3/16			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED yes, open hole quit a bit of oil for a while Dec. 1962. Tubing pulled, clean out, frac through tubing, est. 6 bbl of oil & 2' of gas per minute

RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT No
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
SAND LIME	SHELL	HARD	2008 2076	2076 2084	OIL & GAS	210x 2049 TO 2060	
TOTAL DEPTH			2084				
<p>NOTE: THIS THE DRILLING OF THIS WELL ON THROUGH THE BIG INJUN SAND, THE FORMER DRILLING HAVE BEEN REPORTED PRIOR TO THE TIME THIS DRILLING OPERATION HAS BEEN DONE. THE WELL WAS ONLY DRILLED APPROXIMATELY 76 FEET DEEPER THAN THE ORIGINAL LOG FILED</p>							
			2015 2017	2076	oil & gas	2054 to 2065	Now est. 6 bbl per day 2' of gas per min





STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 6

Quadrangle HOLBROOK
Permit No. DOD-623

WELL RECORD

Oil or Gas Well GAS
(KIND)

Company OLIN B. WITZEL
Address WEST UNION, W. VA.
Farm RONZEL BURTON Acres 45
Location (waters) RUSH FORK
Well No. 1 Elev. 941
District COVE County DODDRIDGE
The surface of tract is owned in fee by RONZEL BURTON
Mineral rights are owned by R. BURTON ET AL
Address _____
Drilling commenced SEPT. 14, 1961
Drilling completed NOV. 2, 1961
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 440,000 Cu. Ft.
Rock Pressure 575 lbs. 24 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	218	000	Size of
8 1/4	992	090	
6 3/4			Depth set
5 3/16	1947	1947	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
15 SACKS OF CEMENT 10-24-61
2 / aquagel GARATON
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 30 & 639 Feet Salt Water NONE Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
TOP SOIL			0	10			
SLATE			10	18			
SAND			18	38			
SLATE			28	50	WATER	30	
RED ROCK			50	215			
SLATE	BLUE		215	250			
RED ROCK			250	300			
SLATE			300	312			
RED ROCK			312	358			
SAND			358	370			
RED ROCK			370	373			
SAND			373	400			
SLATE	BLUE		400	404			
SAND			404	424			
SLATE			424	448			
RED ROCK			448	500			
SLATE		SHELLS	500	535			
RED ROCK			535	552			
SLATE		SHELLS	552	580			
SLATE	LIME	SHELLS	580	628			
RED ROCK			628	639	WATER	639	
SAND			639	665			
SLATE			665	720			
RED ROCK			720	840			
SLATE		SHELLS	840	889			
SAND			889	895			
RED ROCK			895	953			
SLATE	BLACK		953	973			
RED ROCK			973	992			

Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
LIME	BLUE	GRITTY	992	1040			
SLATE			1040	1090			
SAND			1090	1129			
SLATE			1129	1161			LITTLE DUNK.
SAND			1161	1180			
SLATE			1180	1222			
LIME			1222	1240			
SLATE			1240	1301			
SAND			1301	1338			
SLATE			1338	1368			
SAND			1368	1410			
SLATE			1410	1421			
SAND			1421	1445			
SLATE			1445	1551			
SAND			1551	1600			
SLATE			1600	1689			
SAND			1689	1753			
SLATE			1753	1803			MAXSON
SAND			1803	1818			
LIME			1818	1827			
RED ROCK			1827	1835			
SLATE			1835	1850			
SAND			1850	1856			
RED ROCK	1856	1882					
LIME	1882	1914					
SLATE	1914	1916					
LIME	1916	2000					
SAND	2000	2009			GAS 2000 TO 2008		
			TOTAL DEPTH				2009

Date DECEMBER 6 1961

APPROVED OLIN B. WETZEL, Owner

By Olin B. Wetzel, Sgt.
(Title)