

MINIMUM ERROR OF CLOSURE 1' in 200

SOURCE OF ELEVATION Well No. 1 M.V. Hoge Tyler Permit No 723A El. 1151.8

New Location
 Drill Deeper
 Abandonment
dated 10-7-70

"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."

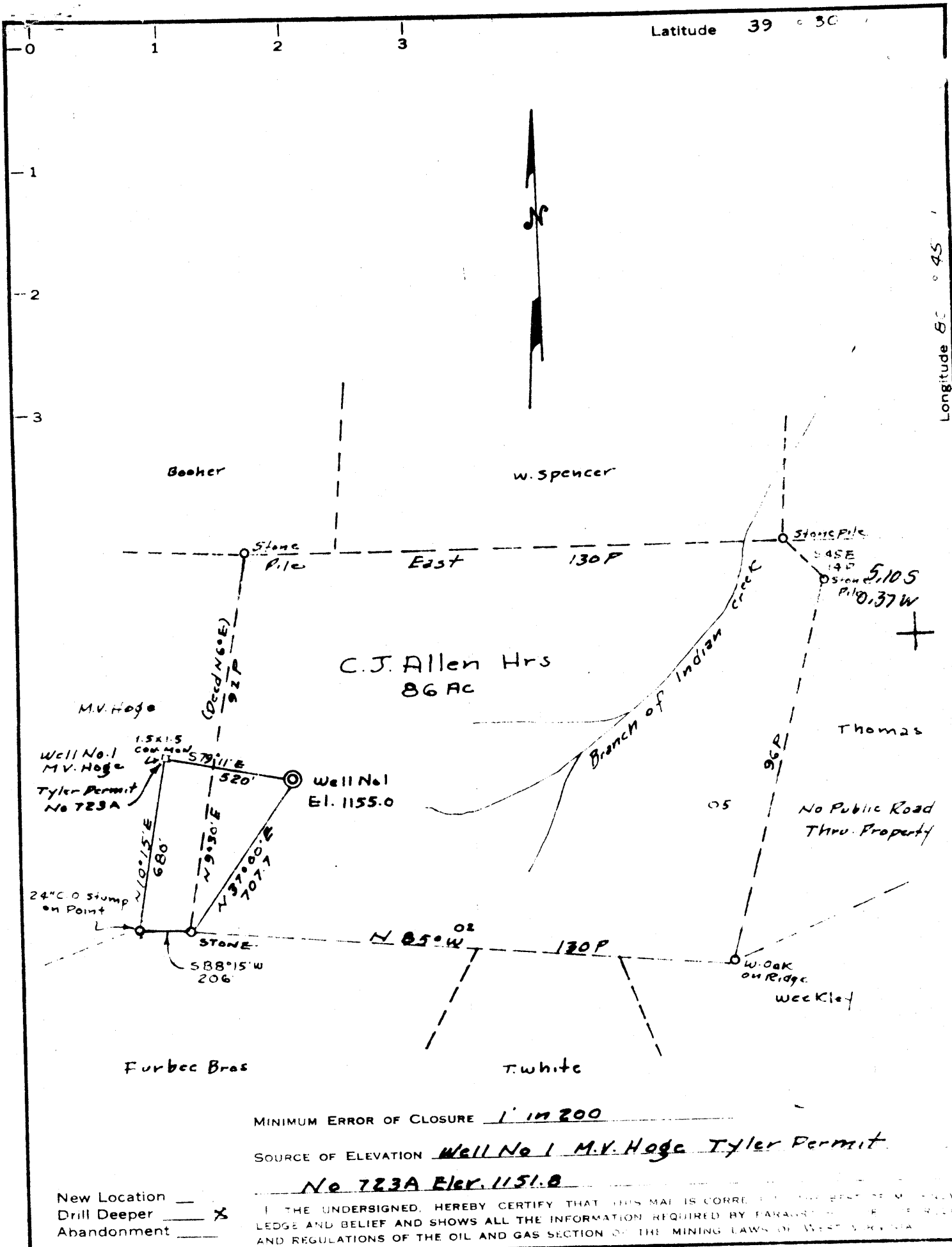
Company Quaker State Oil Refg. Corp
 Address P.O. Box 1327, Parkersburg, W. Va.
 Farm C.J. Allen Hrs.
 Tract _____ Acres 86 AC Lease No. _____
 Well (Farm) No. one Serial No. _____
 Elevation (Spirit Level) 1155.0
 Quadrangle West Union NE
 County Tyler District McElroy
 Engineer [Signature]
 Engineer's Registration No. 2492
 File No. _____ Drawing No. _____
 Date Jan 12, 1966 Scale 1" = 30P

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

WELL LOCATION MAP
 FILE NO. TYL-395-PP-P

Was 70542 by farm
 + 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.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle West Union
Permit No. TYL-395 DD

WELL RECORD

Oil or Gas Well Dry
(KIND)

Company Quaker State Oil Refining Corporation
Address P. O. Box 1327, Parkersburg, W. Va.
Farm C. J. Allen Acres 86
Location (waters) Branch of Indian Creek
Well No. One Elev. 1155.0
District McElroy County Tyler
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by W. P. & C. J. Allen Heirs
Address Lima, W. Va.
Drilling commenced 3-19-66
Drilling completed 4-15-66
Date Shot --- From --- To ---
With ---
Open Flow --- /10ths Water in _____ Inch
--- /10ths Merc. in _____ Inch
Volume 8870 cf _____ Cu. Ft.
Rock Pressure 23 lbs. 64 hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) No
WELL FRACTURED (DETAILS) No

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 3/8	1830	1830	
5 3/16	111	--	
4 1/2 5 1/8	2017	2017	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record.
CASING CEMENTED None SIZE _____ No. Ft. _____ Date _____
Amount of cement used (bags) _____
Name of Service Co. _____
COAL WAS ENCOUNTERED AT 760 FEET ? INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) ---
ROCK PRESSURE AFTER TREATMENT --- HOURS ---
Fresh Water --- Feet --- Salt Water --- Feet ---
Producing Sand --- Depth ---

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
✓ Coal			760				
✓ 1st Cow Run			1140	1160			
✓ Salt Sand			1560				
✓ Maxon			1922	1943	Oil @ 1929		
Total Depth - Compl. 1-3-02				1958			
DRILL DEEPER							
Shaly sand & lime			1958	2000			
✓ Big Lime			2015	2054			
✓ Big Injun			2054	2258	Gas @ 2068 (8870 cf)		
Shale			2258	2294			
				2294	Total Depth		
							LOGS - Birdwell - 4-18-66 Gamma Ray Density



2015
1155
-860

