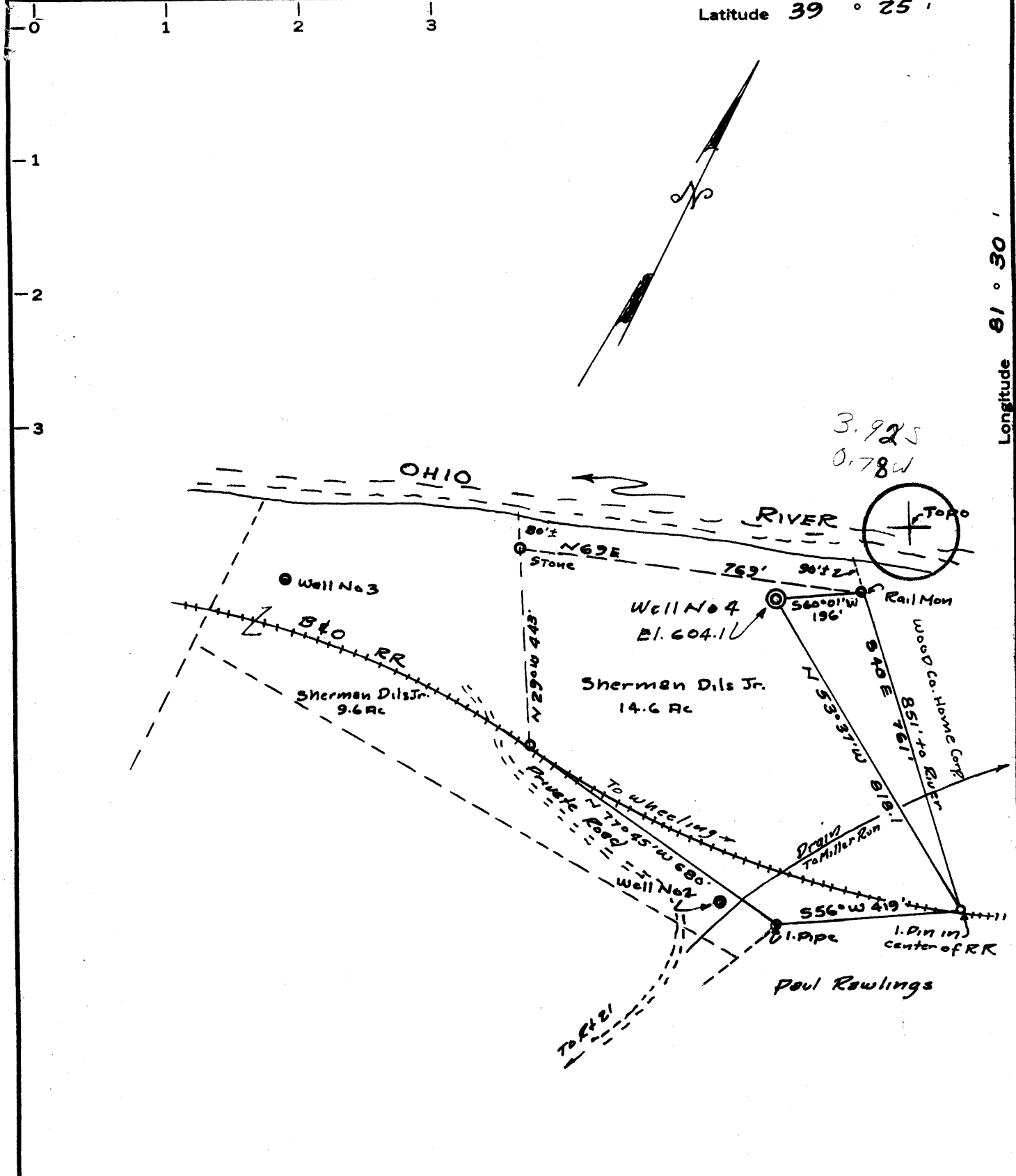


M W P



MINIMUM ERROR OF CLOSURE 1 in 200  
 SOURCE OF ELEVATION Well No 1 Wood Permit 542 El 616.80

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 Resorts Development Corp.  
 Address 401-27th St. Vienna, W. Va.  
 Farm Sherman Dils Jr.  
 Tract 14.6 Acres 100 Lease No. \_\_\_\_\_  
 Well (Farm) No. 4 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 604.1  
 Quadrangle Parkersburg **EC**  
 County Wood District Williams  
 Engineer [Signature]  
 Engineer's Registration No. 2492  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Mar. 27, 1967 Scale 1"=300'

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

**WELL LOCATION MAP**  
 FILE NO. W00-555

+ 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  
WELL RECORD

RECEIVED  
JUL 10 1972  
DIVISION OF MINES

Quadrangle TRUCKEE 26

Permit No. 555

Rotary  Oil  C. M. L.L.  
Cable  Gas  C. M. L.L.  
Recycling  Comb.   
Water Flood  Storage   
Disposal  (Kind)

Company RESOURCES DEVELOPMENT CORP.  
Address 401-27-51 W. IOWA, W. VA.  
Farm SHERMAN DILLS SR. Acres 24.0  
Location (waters) OHIO RIVER  
Well No. 14 Elev. 536  
District WILLIAMS County WOOD  
The surface of tract is owned in fee by SHERMAN DILLS JR.  
Address CENTRAL WVA.  
Mineral rights are owned by SAME  
Address SAME  
Drilling Commenced JULY 1967  
Drilling Completed AUG 1967  
Initial open flow 20000 cu. ft. 8 bbls.  
Final production 54-14 cu. ft. per day 5 bbls.  
Well open 24 hrs. before test RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. Ft. (Sks.)
Size 20-16			
Cond. 13-10"	63	63	150 Sks.
9 5/8	170		
8 5/8	700		
7	1160		
5 1/2			
4 1/2		2425	
3			
2		2420	
Liners Used			

Well treatment details: 20,000 LBS SAND 500 GAL ACID FRACTURED TWO ZONES BEREA & GORDON

Attach copy of cementing record.

Coal was encountered at NONE Feet  
Fresh water 20-232-280 Feet  
Producing Sand BEREA & GORDON Salt Water Depth 2299 - 2421 Feet

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
SURFACE	SAND & GRAVEL		50			
SAND			60	40		
SHALE			70	170		
ROCK			110	246		
SHALE			240	1100		
SAND	MAXIM		1100	1117		SHOW OIL
SAND & SHALE STREAKS			1117	1480		
SAND & LIME STREAKS			1480	1736		
BLACK HARD SHALE			1736	2230		
<u>BEREA SAND</u>			2230	2438		<u>OIL &amp; GAS</u>
BLACK HARD SHALE			2238	2417		
<u>GORDON SAND</u>			2417	2425		<u>OIL &amp; GAS</u>

(over)

\* Indicates Electric Log tops in the remarks section.

JUL 17 1972  
JUL 17 1972