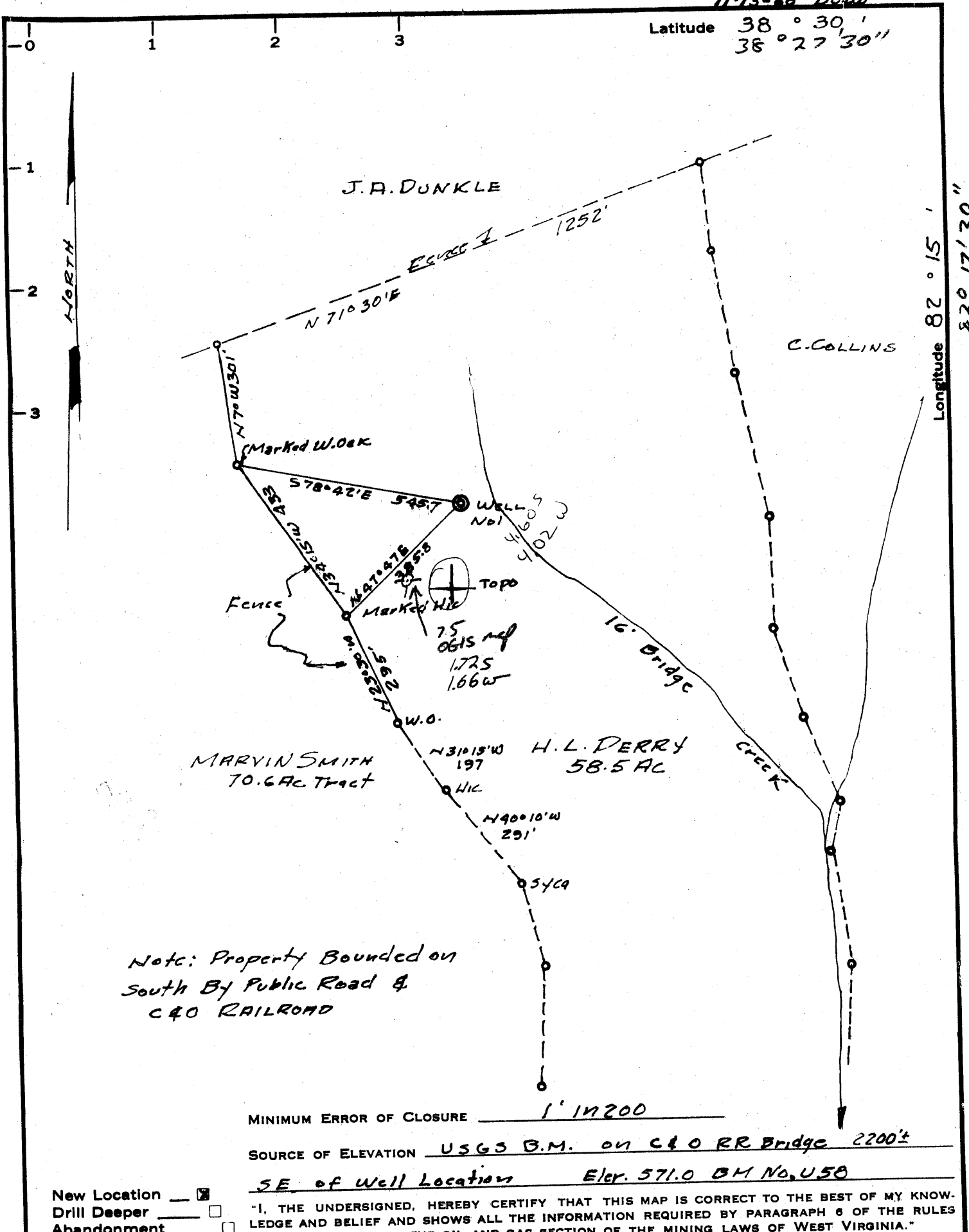


11-13-68-DODD

Latitude 38° 30' 38° 27' 30"



Note: Property Bounded on South By Public Road & C&O RAILROAD

MINIMUM ERROR OF CLOSURE 1' IN 200  
 SOURCE OF ELEVATION USGS B.M. on C&O RR Bridge 2200'  
SE of Well Location Elev. 571.0 BM No. U58

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 Western Petroleum Inc.  
 Address 299 Park Ave New York NY  
 Farm H. L. PERRY surface  
 Tract \_\_\_\_\_ Acres 58.5 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 716.7  
 Quadrangle GUYANDOT NE  
 County CABELL District GUYANDOT  
 Engineer Raymond S. Lopez  
 Engineer's Registration No. 4801  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Oct 24, 1968 Scale 1" = 300'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
 WELL LOCATION MAP  
 FILE NO. CAB-532

+ 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.

Deep Well  
 Tusc. test.



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

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle Guyandot

Permit No. CAB-532

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company Westrans Petroleum, Inc.  
Address 299 Park Avenue, New York, N. Y.  
Farm H. L. Perry Acres 58.5  
Location (waters) 16' Bridge Creek  
Well No. One Elev. 716.7  
District Guyandot County Cabell  
The surface of tract is owned in fee by H. L. Perry  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13 3/8"	55	55	
10			Size of
8 5/8	2294	2294	
6 5/8			Depth set
5 3/16	4685	4685	
4 1/2			Perf. top <u>4494</u>
3			Perf. bottom <u>4498</u>
2			Perf. top <u>4508</u>
Liners Used			Perf. bottom <u>4512</u>

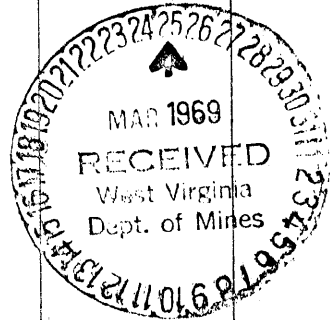
Drilling commenced 11-15-68  
Drilling completed 11-24-68  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume Show \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED (DETAILS) 500 Gal. Breakdown  
Perforated Interval  
WELL FRACTURED (DETAILS) 779 Bbls. water 10,000# 20-40 Sand by Dowell on 12-15-68.

Attach copy of cementing record.  
CASING CEMENTED 5 1/2 SIZE 4685 No. Ft. 11/26/68 Date  
Amount of cement used (bags) 225 sacks  
Name of Service Co. Well Service, Inc.  
COAL WAS ENCOUNTERED AT NONE FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 47000 cfs - Temp. ABD 47 Mcf Non-comm. gas  
ROCK PRESSURE AFTER TREATMENT 920# HOURS 48 hrs.  
Fresh Water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water 1650' and Feet 2200'  
Producing Sand Clinton Depth 4492' to 4516'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Shale and Soil			0	186			
Sandstone			186	195			
Shale			195	320			
Sand			320	366		3420	
Shale			366	402			
Sand			402	518			
Shale			518	548	3420		
Sand			548	582	717		
Shale			582	648			
Sand			648	752	2703		
Shale			752	868			
Slate and Shells			868	1148			
Sand			1148	1213			
Shale			1213	1238			
Sand			1238	1247			
Shale			1247	1356			
Lime			1356	1546			
Sand			1546	1708			
Shale			1708	2176			
Sand			2176	2180			
Slate and Shells			2180	3420			
Lime <u>Onondaga</u>			3420	3668			

P.I. ONONDAGA 3420 - 3620



Formation	Color	Hard or Soft	Top /	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	OR	Half Salt	3668	3699	4132		NE reports
Lime	L. Dec 4 26 S1		3699	4132	717		outside from 3620-3679
Sand		Keo 1/2	4132	4144	-3415		
Slate and Shells			4144	4360			OSCO Co.
Lime			4360	4366			OSCO Co.
Shale			4366	4422			
Sand	-Tusc.	}	4422	4432			
Shale			4432	4493	3620		
Sand	Tusc.		4493	4523	-P.I. TUSCARORA	4494-4524	
Shale	Junata		4523	4700			3620
Total Depth			4700				717
							<u>2903</u>

45

4132  
717  
3415

4366  
717  
3649

4493  
717  
3776

4700  
~~3000~~  
1700

expl ~~500 ft~~

expl below 0 non = 1248 ft

Date March 20, 1969

APPROVED WESTRANS PETROLEUM, INC. Owner

By Thomas H. Richards (Title)

Thomas H. Richards