

Company **WORLDWIDE CORPORATION**
 Address **201 WINDSOR BLVD. FORT WORTH, TEXAS**
 Farm **C.P. HUDSON, et al**
 Tract _____ Acres **244.6** Lease No. _____
 Well (Farm) No. **1** Serial No. _____
 Elevation (Spirit Level) **797'**
 Quadrangle **WEST UNION - SE**
 County **DODDRIDGE** District **CENTRAL**
 Engineer **JOHN W. HAMILTON**
 Engineer's Registration No. **2274**
 File No. _____ Drawing No. _____
 Date **DEC. 29, 1960** Scale **1" = 40 POLES**

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

WELL LOCATION MAP
 FILE NO. **DOD-513**

+ 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.

6-6



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle West Union

Permit No. DoD - 513

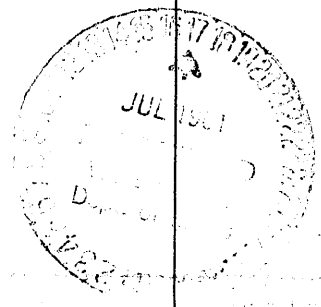
WELL RECORD

Oil or Gas Well Oil & Gas
(KIND)

Company <u>Worldwide Petroleum Corporation</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>306 Mutual Savings Bank</u> <u>815 Throckmorton St., Ft. Worth, Tex.</u>				
Farm <u>C. P. Hudson et al</u> Acres <u>40</u>	Size			
Location (waters) <u>Arnold Creek</u>	16			Kind of Packer
Well No. <u>1</u> Elev. <u>797</u>	13			
District <u>Central</u> County <u>Doddridge</u>	10	<u>436</u>		Size of
The surface of tract is owned in fee by <u>Robert Neely</u>	<u>8 1/4</u>	<u>1097</u>		
Mineral rights are owned by <u>C. P. Hudson et al</u>	<u>6 5/8</u>			Depth set
<u>Heirs</u>	<u>5 3/16</u>	<u>1937</u>	<u>1937</u>	
Drilling commenced <u>2/15/61</u>	3			Perf. top <u>1838</u>
Drilling completed <u>4/10/61</u>	2			Perf. bottom <u>1844</u>
Date Shot _____ From _____ To _____	Liners Used			Perf. top <u>1862-1867</u>
With _____				Perf. bottom <u>1881-1886</u>
Open Flow _____ /10ths Water in _____ Inch				
_____ /10ths Merc. in _____ Inch				
Volume <u>28,000</u> Cu. Ft.	CASING CEMENTED <u>5 1/2</u> SIZE <u>1937</u> No. Ft. <u>4/12/61</u> Date			
Rock Pressure <u>Not gaged</u> lbs. _____ hrs. _____	<u>20 Sks. Cement</u> <u>40 Sks. Baroid</u> <u>4 Sks. Aqua-Gel</u>			
Oil <u>Show</u> bbls., 1st 24 hrs. _____	COAL WAS ENCOUNTERED AT <u>None</u> FEET _____ INCHES			
WELL ACIDIZED _____	_____ FEET _____ INCHES			
	_____ FEET _____ INCHES			

WELL FRACTURED Dowell Riverfrac 4/17/61
800 bbls. Water - 44,000# Sand
 RESULT AFTER TREATMENT 519,000 Cu. Ft. - 10 bbls. Oil
 ROCK PRESSURE AFTER TREATMENT 740# - 18 Hrs. 3/10 W. 5 1/2"
 Fresh Water _____ Feet 12 - 337 Salt Water No record Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil			0	12			
Sand			12	18	Water		Fresh
Slate			18	60			
Sand			60	75			
Slate			75	80			
Red Rock			80	130			
Slate			130	153			
Lime			153	165			
Red Rock			165	170			
Slate			170	230			
Red Rock			230	277			
Slate			277	300			
Red Rock			300	328			
Slate			328	337			
Sand			337	400	Water		Fresh
Slate			400	425			
Red Rock			425	436			
Slate			436	484			
Lime			484	500			
Slate			500	512			
Sand			512	525			
Slate			525	560			
Red Rock			560	568			
Slate			568	596			
Red Rock			596	610			
Slate			610	628			
Red Rock			628	705			
Slate			705	715			
Red Rock			715	732			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			732	740			
Red Rock			740	750			
Slate			750	825			
Red Rock			825	862			
Slate			862	945			
Sand			945	968			
Slate			968	1015			
Lime			1015	1028			
Sand			1028	1060			
Lime			1060	1080			
Sand			1080	1175			
Slate			1175	1220			
Sand			1220	1276			
Lime			1276	1300			
Sand			1300	1348			
Slate			1348	1355			
Sand			1355	1375			
Slate			1375	1415			
Sand			1415	1460			
Slate			1460	1520			
Sand			1520	1570			
Slate			1570	1630			
Sand			1630	1650			
Slate			1650	1705			
Maxon Sand)							
Broken)			1705	1742			
Little)							
Lime)			1742	1750			
Big Lime			1750	1827			
Keener Sand			1827	1841	Gas	1830-1835	6/10 W.-2"
Big Injun			1841	1898	Gas	1850-1854	4/10 W.-2"
Slate			1898	1937	Oil	1855-1873	Show
T.D.			1937				

Date _____, 19____

APPROVED Holden P. Peterson, Owner

By James H. ...
(Title)