

73.24  
24-29-5E

# LOG OF WELL

Owner THE TEXAS COMPANY Division \_\_\_\_\_ Date Made 2-5-18  
 District \_\_\_\_\_ Lease John D. Bush Well No. 5  
 State Kansas County or Parish Butler Twp. 29S Range 5E Sec. 24  
 Commenced Rigging Up Apr. 6, 1918 Commenced Drilling Apr. 11, 1918 Completed Drilling May 23, 1918  
 D. Driller W. M. McMichael N. Driller J. C. McMichael Contractor J. C. McMichael  
 Cable from \_\_\_\_\_ to \_\_\_\_\_ Rotary from \_\_\_\_\_ to \_\_\_\_\_ Company Rig No. \_\_\_\_\_  
 Total depth 2844' Measured by \_\_\_\_\_ Elevation 1306  
 Casing: Size and amount 15 1/2" 70# 21'  
 " " " " 12 1/2" 50 345  
 " " " " 10 38 1490  
 " " " " 8 1/2 28 1900  
 " " " " 6 5/8 20 2448  
 Collar or shoe on bottom b 3/16 17 2808  
 Liner: State size, where set, blank, perforated, how put together \_\_\_\_\_

Flowing, Pumping, Gasser or Dry flowing Prod. 1st 24 hours 100 bbls. Prod. Settled \_\_\_\_\_  
 If Well, Open Flow Capacity \_\_\_\_\_ Shut in Pressure \_\_\_\_\_ Rock Pressure \_\_\_\_\_  
 If well was shot, give depth to top of shell \_\_\_\_\_ Length of shell \_\_\_\_\_ Quantity of glycerine \_\_\_\_\_  
 Prod. 1st 24 hours Natl. \_\_\_\_\_ Prod. 1st 24 hours after shot \_\_\_\_\_  
 Commenced Drilling Deeper \_\_\_\_\_ Completed Drilling Deeper \_\_\_\_\_ Total Depth \_\_\_\_\_  
 Increased Production First 24 Hours \_\_\_\_\_ Production Settled \_\_\_\_\_  
 Remarks: \_\_\_\_\_

NOTE: If Well was dry, state under remarks, When, How and by Whom Plugged. State under remarks anything of interest not covered in log. If the two lines provided for remarks are not sufficient write on bottom of last sheet of log.

FORMATION	COLOR	Hard or Soft	No. on Sample Bottle	TOP	BOTTOM	AMOUNT
Soil				0	6	6
Lime				6	100	94
Slate				100	125	25
Lime				125	140	15
Sand				140	165	25
Slate red				165	180	15
Lime				180	190	10
Slate & shells				190	205	15
Lime				205	210	5
Slate & shells				210	225	15
Lime				225	235	10
Slate & shells				235	290	55
Lime				290	300	10
Slate				300	305	5
Sand, water				305	350	25
Slate				320	335	5
Red rock				335	340	5
Lime				340	345	5
Slate				345	346	1
Lime				346	355	9
Slate " shells				355	370	15
Lime				370	380	10
Slate & shells				380	540	160
Slate				540	570	30
Lime				570	575	5
Slate				575	605	30
Rock				605	615	10
Lime				615	625	10
Slate				625	635	10
Lime				635	655	20
Slate				655	685	30
Slate & lime				685	735	50
Lime				735	740	5
Slate				740	770	30
Lime				770	775	5
Slate				775	785	10
Lime				785	800	15
Slate				800	805	5
Slate & lime				805	835	30
Lime				835	845	10
Slate				845	870	25

24-29-5E

# LOG OF WELL

SHEET NO. 2

District	Owner	Farm	Well No.			
	The Texas Co.	J. D. Bush	3			
FORMATION	COLOR	Hard or Soft	No. on Sample Bottle	TOP	BOTTOM	AMOUNT
Lime				870	875	5
Slate				875	885	10
Lime				885	890	5
Slate				890	900	10
Lime				900	905	5
Slate				905	915	10
Lime				915	920	5
Slate				920	970	50
Lime				970	985	15
Sand, water				985	1025	40
Lime				1025	1035	10
Slate				1035	1040	5
Lime				1040	1045	5
Sand, hard				1045	1065	20
Slate				1065	1075	10
Lime				1075	1085	10
Slate				1085	1145	60
Sand, water				1145	1160	15
Slate,				1160	1220	60
Lime				1220	1235	15
Slate				1235	1245	10
Lime				1245	1255	10
Slate				1255	1257	2
Lime				1257	1261	4
Slate				1261	1275	14
Lime				1275	1290	15
Slate (hole full water)				1290	1295	5
Lime				1295	1300	5
Slate				1300	1320	20
Lime (Hole full water)				1320	1340	20
Slate				1340	1355	15
Lime				1355	1390	35
Slate				1390	1420	30
Lime				1420	1425	5
Slate				1425	1455	30
Lime				1455	1465	10
Slate				1465	1470	5
Lime				1470	1475	5
Slate				1475	1480	5
Lime				1480	1485	5
Slate				1485	1490	5
Slate				1490	1505	15
Lime				1505	1545	40
Slate				1545	1565	20
Lime				1565	1605	40
Slate				1605	1630	25
Lime				1630	1635	5
Slate				1635	1680	45
sand, water				1680	1785	105
Slate				1785	1800	15
Lime				1800	1805	5
Sand				1805	1825	20
Slate & shells (Hole full water)				1825	1875	50
Slate (Hole full water)				1875	1900	25
Slate				1900	1910	10
Lime				1910	2030	120
Slate & shells				2030	2040	10
Slate				2040	2060	20
Lime				2060	2080	20
Slate & shells				2080	2090	10
Slate				2090	2130	40
Sand				2130	2175	45

24-295E

## LOG OF WELL

SHEET NO. 3

District	Owner	Farm	Well No.			
	The Texas Co.	J. D. Bush	3			
FORMATION	COLOR	Hard or Soft	No. on Sample Bottle	TOP	BOTTOM	AMOUNT
Slate, water				2175	2235	60
Lime, water				2235	2300	65
Slate & shells				2300	2330	30
Lime				2330	2355	25
Slate				2355	2380	25
Lime				2380	2390	10
Slate				2390	2400	10
Lime				2400	2435	35
Sand				2435	2448	13
Slate light				2448	2455	7
Lime		hard		2455	2505	50
Slate, black				2505	2515	10
Slate white				2515	2545	30
Lime		hard		2545	2610	65
Slate, light				2610	2690	80
Slate & shells, water				2690	2715	25
Slate				2715	2720	5
Slate light				2720	2760	40
Sand				2760	2790	30
Sand (Oil showing)				2790	2808	18
Top pay sand				2808	2844	36
Total depth					2844	