

15-051-04514-00-00

LOG OF WELL

Form PO-214 Sheet 1 (3-47)20M

F. A. Schmidt #4

SHEET **1**

OWNER **The Texas Company** DIVISION **Oklahoma** DATE MADE **July 28, 1950**
 DISTRICT **Kansas** LEASE **F. A. Schmidt** WELL NO. **4**
 STATE **Kansas** COUNTY OR PARISH **Killis** TWP. **13S** RANGE **17W** SEC. **16**
 LOCATION OF WELL **SE NE SE**

15-051-04514-00-00

COMMENCED RIGGING UP **6-29-50** COMMENCED DRILLING **6-29-50** COMPLETED DRILLING **7-14-50**
 DAY DRILLER _____ NIGHT DRILLER _____ CONTRACTOR **Powell & Peters Drlg. Co.**
 CABLE FROM _____ TO _____ ROTARY FROM **0** TO **3623'** COMPANY RIG NO. _____
 TOTAL DEPTH **3623'** MEASURED BY **M. C. Harrell** ELEVATION **1996' KB**
1996' BP
1993' GL

CASING RECORD

SIZE	WEIGHT	PUT IN WELL		PULLED OUT		LOST IN WELL		SHOES		PACKERS		
		FEET	INS.	FEET	INS.	FEET	INS.	LENGTH	MAKE	KIND	LENGTH	SET AT
10-3/4"	32.75#	1250										FT.
												FT.
												FT.
												FT.
												FT.
10-3/4" casing set at 1250' with 600 sacks Universal Cement												FT.
												FT.
												FT.

WAS CASING CEMENTED? _____ IF SO, HOW MANY SACKS OF CEMENT USED? _____
 LINER: STATE SIZE AND WEIGHT _____ WHERE SET _____ FT. AND INS. BLANK _____ FT. AND INS. PERFORATED _____
 HOW PUT TOGETHER _____ COUPLING _____ FLUSH-JOINT _____ INSERTED _____
 REMARKS: _____

EQUIPMENT RECORD

TUBING				SUCKER RODS			PUMPING OUTFIT
SIZE	WEIGHT	FEET	INS.	FEET	INS.	SIZE AND KIND	DESCRIPTION, KIND, SIZE, ETC.
Completed Plugging 7-15-50							

FLOWING, PUMPING, GASSER OR DRY **Dry** PRODUCTION FIRST 24 HOURS _____ PRODUCTION SETTLED _____
 IF GAS WELL, OPEN FLOW CAPACITY _____ SHUT IN PRESSURE _____ ROCK PRESSURE _____
 KIND OF SHOT _____ SIZE OF SHOT, QUARTS _____
 NUMBER OF SHELLS _____ SIZE OF SHELLS _____ INCHES, DIAMETER _____
 LENGTH OF SHELLS _____ FEET _____ INCHES _____ TOP OF SHOT _____
 BOTTOM OF SHOT _____ ANCHOR _____ WELL BRIDGED TO _____
 TOTAL DEPTH OF WELL _____ NUMBER OF SHOT _____ PRODUCTION BEFORE SHOT _____ BBLs. PER DAY _____
 PRODUCTION AFTER SHOT _____ BBLs. PER DAY. SHOT FURNISHED BY _____
 NAME OF SHOOTER _____ SHOT INSPECTED _____ BY _____ (COMPANY EMPLOYEE)
 COMMENCED DRILLING DEEPER _____ COMPLETED _____ DRILLING DEEPER _____
 TOTAL DEPTH _____ PRODUCTION FIRST 24 HOURS _____ PRODUCTION SETTLED _____

REMARKS: **F. A. Schmidt #4**
Total Depth 3623'
Comp. Drlg. 7-14-50
Comp. Plug 7-15-50

NOTE: IF WELL WAS DRY, STATE WHEN, HOW, AND BY WHOM PLUGGED.
 STATE UNDER REMARKS ANYTHING OF INTEREST NOT COVERED IN LOG.
 IF THE SPACE PROVIDED FOR REMARKS IS NOT SUFFICIENT WRITE ON BOTTOM OF LAST SHEET OF LOG.

TOTAL NUMBER OF SHEETS **2**

LOG OF WELL

SHEET NO. 2

District Kansas Owner The Texas Co. Farm F. A. Schmidt Well No. 4

FORMATION	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
Sand and gravel	72				CASING RECORD: 10-3/4" casing set at 1250' w/600 sacks Universal cement
Shale and gravel	100 28				
Shale and shells	340 240				ELEVATION: 1998' KB 1996' DF 1993' GL
Sand	380 40				
Shale and shells	440 60				
Lime	485 45				TOPS: Reebner-----3274' Lansing-----3319' Conglomerate-----3566' Arbuckle-----3587'
Sand and lime	510 25				
Shale and shells	590 80				
Sand	620 30				
Shale and shells	635 15				
Iron	650 15				
Shale and shells	700 50				
Sand	875 175				
Shale and shells	950 75				
Redbed	985 35				
Redbed and shells	1235 250				
Redbed	1240 5				
Anhydrite	1250 10				
Lime	1278 28				
Shale and shells	1996 718				
Lime	2500 504				
Lime and shale	2590 90				
Lime	2625 35				
Shale	2650 25				
Lime	2710 60				
Shale and lime	2850 140				
Lime	2970 120				
Lime and shale	3075 105				
Lime	3203 128				
Shale	3215 12				
Lime	3586 371				
Conglomerate	3599 13				
Shale and lime	3623 24				

TOTAL DEPTH 3623'

REMARKS:

- 7-11-50 Circulated at 3396-3416-3457 and 3492', no shows
- 7-13-50 Ran DST #1 from 3593' to 3599'. Open 2 hours, pressure zero, recovered 5' of drilling mud. BHP 1 1/2 in 15 minutes
- 7-14-50 Ran DST #2 from 3593' to 3615'. Tool open at 12:31 PM 7-13-50, blow air 10 minutes. Closed tool at 2:31 PM, off bottom at 2:36 PM, 800# BHP. Recovered 33' of rotary mud.
- 7-15-50 Plugged and abandoned.