

31-22-34W

IS FORM TO BE SUBMITTED ALONG WITH FORM NO. MH 136 NOT LATER THAN 10 DAYS AFTER WELL COMPLETION OR ABANDONMENT IF A DRY HOLE.
 WORK DONE AFTER ORIGINAL COMPLETION TO BE SUBMITTED ON FORM NO. MH 137.
 USE TYPEWRITER.



WARREN OIL CORPORATION
 WARREN PETROLEUM CORPORATION

WELL COMPLETION REPORT

DATE 11/12/49

LEASE Foster (WPC-206;236;436;476K) WELL NO. 1
 SURVEY _____ SEC. 31 T. 22 R. 34
 PARISH _____ COUNTY Finney
 STATE Kansas FIELD Hugoton
 LOCATION 760'North, 660'West of Center.

ELEVATION: DERRICK FLOOR 2998 GROUND 2995
 TYPE OF RIG _____ RIG CONTRACTOR _____
 DERRICK, MAKE & SIZE _____ RIG STARTED _____ RIG COMPLETED _____
 ROTARY TOOLS FROM 0 TO 2506 CONTRACTOR Burris Drlg. Co.
 COMMENCED ROTARY WORK 9/28/49 COMPLETED 10/5/49
 CABLE TOOLS FROM 2506 TO 2670 CONTRACTOR Burris Drlg. Co.
 COMMENCED CABLE TOOL WORK 10/21/49 COMPLETED 11/1/49

ALL DEPTHS FROM ROTARY BUSHINGS
 ALL DEPTHS FROM DERRICK FLOOR UNLESS OTHERWISE SPECIFIED.

PRODUCING STRATA
 (NOTE: STATE CONTENTS OF PRODUCING STRATA, OIL, GAS, OR WATER, GIVING FLUID LEVEL, ETC.)

TOP	BOTTOM	NAME	SIZE HOLE	REMARKS
2515	2545	Herington	9"	Fine, Gray, Buff, Sandy Dol. 3001
2545	2558	Krider	9"	" " " " " 2515
2560	2608	Winfield	7"	Fine, gray, sandy Dol. 488
2640	2670	Upper Ft. Riley	7"	Med. sandy, white to Buff Lime. 1251 261

ACID TREATMENT OR SHOT RECORD

DATE	PRODUCTION		AMOUNT OF SHOT OR ACID	FROM	TO	REMARKS
	BEFORE	AFTER				
10/26/49	3100MCF	5327MCF	140Qts	2515	2550	
10/30/49	4460MCF	4460MCF	2000-15%	2515	2670	MP-200# no break Time-15Min.
10/31/49	4460MCF	4772MCF	6000-15%	8000-7 1/2%	1000	Water; MP-250#, broke to 150#
10/31/49	4772MCF	5327MCF	10000-7 1/2%	6000		Water; MP-150# no break Time-30 Min.

CASING, LINER AND TUBING RECORD
 (NOTE: SHOW ONLY CASING LEFT IN WELL)

SIZE (O.D.)	WEIGHT	THREADS	MAKE	SIZE HOLE	SET OR CEMENTED	BOTTOM	TOP IF LINER	PACKER RECORD		REMARKS NEW, S.H., SAX, CEMENT, ETC. TYPE OF SCREEN
								SET AT	MAKE	
10-3/4"	32.75#	8rd	H-40	13-3/4"	Cmtd.	305'				200Sks Circulated.
7"	20#	8rd	H-40	9"	Cmtd.	2500'				100Sks.
5 1/2"	17#	10vt	H-40	7"	Set	2670'	2493'			Slotted Liner

PRODUCTION RECORD
 (NOTE: GIVE ALL PRODUCTION DATA FOR FIRST FEW DAYS)

DATE	OIL BARRELS	GAS RATE MCF/DAY	WATER BARRELS	HOURS	METHOD	PRESSURES		REMARKS (SIZE CHOKE, ETC.)
						CASING	TUBING	
11/6/49		10,860MCF		20	Min. open flow		410#	Gauge taken after 72Hrs. shut in using a spring gauge.

GRAVITY OF CLEAN OIL: _____ SHUT IN PRESSURE: 410# BOTTOM HOLE PRESSURE: _____

CORRECT J. S. Dale ENGINEER APPROVED _____ SUPERINTENDENT

THIS FORM TO BE SUBMITTED PROMPTLY AFTER FINISHING OUT, DEEPENING, PLUGGING BACK, SHOOTING, ACIDIZING, PULLING OR RUNNING CASING OR PACKERS, OR LOSING MATERIAL IN ANY PRODUCING WELL. GIVE REASON FOR WORK DONE; GIVE ALL DETAILS INCLUDING HOLE MEASUREMENT, FLUID LEVEL OR BOTTOM HOLE PRESSURE BEFORE AND AFTER DOING WORK, LOG IF DEEPENED.

SHOTS: GIVE TOP AND BOTTOM OF SHOTS, SIZE OF SHELLS, NUMBER OF QUARTS, TIME BOMBS, AMOUNT OF TAMP, NAME OF SHOOTING COMPANY, ETC.

ACIDIZING: SHOW TOP AND BOTTOM OF HOLE EXPOSED TO TREATMENT, NUMBER OF GALLONS, BLANKET IF USED, LOG OF PRESSURES AND TIME, NAME OF ACIDIZING COMPANY, ETC.

PLUG JOBS: GIVE TOP AND BOTTOM OF PLUG, KIND OF MATERIAL, ETC.

FISH: GIVE AN ACCURATE DESCRIPTION OF ALL TOOLS OR FISH LEFT IN HOLE TOGETHER WITH DETAILS OF HOW MATERIAL WAS LOST. FULLY DESCRIBE ANY PART OF FISH THAT IS LATER RECOVERED.

MEASUREMENTS: ALL DEPTHS ARE FROM DERRICK FLOOR: WHEN DERRICK IS REMOVED GIVE NEW POINT OF REFERENCE AND DISTANCE FROM OLD POINT TO NEW POINT.



WARREN OIL CORPORATION
WARREN PETROLEUM CORPORATION
SUPPLEMENTAL WELL RECORD

LEASE Foster NO. _____ WELL NO. 1 FIELD Hugoton
JOB NO. _____ WORK COMMENCED 12-9-54 WORK COMPLETED 12-9-54
DAILY AVERAGE PRODUCTION BEFORE _____
DAILY AVERAGE PRODUCTION AFTER _____
WORK DONE BY Yocum Well Servicing Co.
(COMPANY PULLING UNIT NUMBER OR CONTRACTOR)

DATE 12-14-54

Zero-- 5' above

USE TYPEWRITER

Ground level.

12-9-54: Ran 105 Jts-- 2610' of 1 1/4" tubing in well to syphon water out of well.

There are three perforated collars run in the string as follows:

6th Jt from bottom---	.047" Hole	- 2460
15th Jt from bottom---	.037" Hole	2235
24th Jt from bottom---	.027" Hole	2010

In the bottom of the anchor is a bottom valve that can be closed by running a set of small jars and pulling it up to the saet at the top of the anchor, it is then held in place by releasing the tubing ppressure.

The fishing neck on the bottom valve is 9/16".

4-7-56-

Lowered tubing 2 Jts - 50' -

* THIS FORM TO BE SUBMITTED ALONG WITH FORM NO. MH 135 NOT LATER THAN 10 DAYS AFTER WELL COMPLETION OR ABANDONMENT IF A DRY HOLE. SHOW HISTORICAL DETAILS IN CHRONOLOGICAL ORDER WITH DATE, CONDITION AND DEPTH OF HOLE. SHOW CHARACTERISTICS IN TYPE OF MUD WITH REASONS, LOST CIRCULATION, BLOWOUTS, SURVEYS FOR DEVIATION FROM VERTICAL. DRILL STEM TESTS, CORING DEPTHS, ELECTRICAL CORING TESTS, DESCRIPTION OF POSSIBLE PRODUCING ZONES CASSED OFF, DESCRIPTION OF CASING JOBS SHOWING TYPES OF SHOES AND FLOAT EQUIPMENT, DETAILS OF CASING PULLED PRIOR TO COMPLETION, SIDETRACKED FISH, SHOT AND ACIDIZING RECORDS, PLUGS, ETC.
USE TYPEWRITER.



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LEASE Foster (WPC-206;236;436;476K) WELL NO. 1
SEC. 31 T. 22 R. 34 COUNTY Finney
STATE Kansas FIELD Hugoton

**HISTORY OF WELL
AT TIME OF COMPLETION**

ALL DEPTHS FROM DERRICK FLOOR UNLESS OTHERWISE SPECIFIED.

ALL MEASUREMENTS FROM ROTARY BUSHINGS.

Date staked-9/24/49; Date spudded-9/28/49; Ground elevation-2995'
Rotary Bushings-(58) Five feet above ground level.
9/27/49; Rigging up rotary tools.
9/28/49; Drilled from 0 to 255 Sand & Clay; 255 to 310 Blue Clay.
10-3/4" OD Casing set at 305' Cemented with 200 Sks Bulk cement Circ.
9/29/49; W.O.C.
9/30/49; Drilled from 310 to 930 Blue Shale & Sand. 930 to 1070 Red Rock.
10/1/49; Drilled from 1070 to 1545 Red Rock & Anhydrite, 1545 to 1680 Salt, 1680 to 1775 Lime & Shale.
10/2/49; Drilled from 1775 to 2000 Red Rock & Anhydrite, Cored from 2000 to 2010-- 2000 to 2002 Salt; 2002 to 2004 1/2 Anhydrite; 2004 1/2 to 2005 1/2 Fine, gray-Brown, Dol w/good porosity; 2005 to 2009 Anhydrite; 2009 to 2010 Loss. Core #2 2010 to 2015; 2010 to 2013 Anhydrite; 2013 to 2015 Loss.
10/3/49; Run drill stem test from 2004 to 2015 tool open 2 Hrs. Recovered 10' drilling mud. No bottom hole pressure. Drilled from 2015 to 2145 Anhydrite & Shale. 2145 to 2235 Lime & Shale.
10/4/49; Drilled from 2235 to 2480 Lime, Shale & Anhydrite.
10/5/49; Drilled from 2480 to 2506 Lime & Shale. 7" OD, 20#, 8rd, H-40, Casing set at 2500' Cemented with 100 Sks Cement. Baker float collar & Guide shoe used on production string.
10/6/49 to 10/20/49 Moving out rotary & moving in cable tools.
10/21/49; Rigging up & drilling cement.
10/22/49; Drilled from 2506 to 2515 Shale; 2515 to 2550 Sandy Dol. First show of gas at 2520, increase in gas to 2547 gauge-3100 MCF
10/23/49 to 10/25/49 Shut down.
10/26/49; Killed well. Run 140 Qts Nitro from 2515 to 2550. Tamped shot from 2515 to 2460 with 14 Sks Cal Seal. loaded hole with water.
10/27/49; Drilled out Cal seal & cleaning out shot hole gauged-5327 MCF
Drilled from 2550 to 2568 Shale.
10/28/49; Drilled from 2568 to 2608 Lime (Winfield) Drilled from 2608 to 2610 Shale.
10/29/49; Drilled from 2610 to 2640 Shale; 2640 to 2667 Lime (Upper Ft Riley)
10/30/49; Drilled from 2667 to 2670 Lime. Run 177' 5 1/2" OD Liner set from 2493 to 2670. Acidized with 2000-15%, MP-200# no break, Time-15 Min.
10/31/49; Swabbed well in gauged-4460 MCF. Acidized with 6000-15%, 8000-7 1/2% 1000 Water, MP-250# broke to 150#, Time-21 Min. Swabbed well in Gauged 4772 MCF Acidized with 10,000-7 1/2%, 6000 Water MP-150# no break Time-30 Min. Swabbed well in gauged-- 5327 MCF
11/ 1/49; Tearing down tools.

Rotary used; 25-Sks Aquagel; 14-Sks Hulls; 48-Sks Impermix; 2-Lime; 1-Fibertex; 1-Jelflake. 200# Sodium Bichromate mixed in system 24 Hrs before running Casing. BITS USED: 1-13-3/4"; 6--9" 1-7 1/2" Core head 1--6-3/4" Core head.

Rotary Company Time-- 24 Hours: Cable tool Company Time-- 4-Days, 4-Hours.
Acid used: 17,000 gals. 15% in three treatments.

72- Hour shut in Pressure-- 410#
20 Minute open flow-- 10,860 MCF/

CORRECT

M. J. Daley

ENGINEER

APPROVED

SUPERINTENDENT