THIS FORM TO BE SUBMITTED ALONG WITH F MH 136 NOT LATER THAN 10 DAYS AFTER WELL CO OR ABANDONMENT IF A DRY HOLE.
ALL WORK DONE AFTER ORIGINAL COMPLETI UBMITTED ON FORM NO. MH 137.
USE TYPEWRITER.

WARREN OIL CORPORATION
WARREN PETROLEUM CORPORATION

WELL COMPLETION REPORT

DATE 8/28/49

LEASE Anderson (WPC-210;211;212;213K) WELL NO. 1
SURVEY _____ SEC. 28 T. 22 R. 34
PARISH _____ COUNTY Finney
STATE Kansas FIELD Hugoton
LOCATION Center- NE/4 SW/4

ELEVATION: DERRICK FLOOR 2955 GROUND 2952
TYPE OF RIG _____ RIG CONTRACTOR _____
DERRICK, MAKE & SIZE _____ RIG STARTED _____ RIG COMPLETED _____
ROTARY TOOLS FROM 0 TO 2478 CONTRACTOR Burris Drlg. Co.
COMMENCED ROTARY WORK 8/3/49 COMPLETED 8/9/49
CABLE TOOLS FROM 2478 TO 2620 CONTRACTOR Burris Drlg. Co.
COMMENCED CABLE TOOL WORK 8/11/49 COMPLETED 8/20/49

ALL DEPTHS FROM DERRICK FLOOR UNLESS OTHERWISE SPECIFIED.

PRODUCING STRATA

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

-81 feet

TOP	BOTTOM	NAME	SIZE HOLE	REMARKS
1955	1971	Stone Corral Dol	9"	Datum - 1002
2478	2500	Herington	7"	Datum - 479
2500	2512	Krider	7"	Datum - 457
2535	2570	Winfield	7"	Datum - 422
~~2576~~	~~2620~~	~~Upper Ft.Riley~~	~~7"~~	~~Datum - 351~~

ACID TREATMENT OR SHOT RECORD

DATE	PRODUCTION BEFORE	PRODUCTION AFTER	AMOUNT OF SHOT OR ACID	FROM	TO	REMARKS
8/15/49	301 MCF	1518MCF	140Qts	2483	2518	
8/17/49	1518MCF	1961MCF	3000-15%	2483	2518	M.Press.300# no break Time-25Min.
8/18/49	1961MCF	2480MCF	6000-15%	4000-7½%	(2483 to 2620)	M.P.150# to 100# T-22Min.
8/20/49	2480MCF	3000MCF	4000-15%	12000-7½%		M.Press-150# to 100# Time-15 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 SET AT	PACKER RECORD MAKE	REMARKS NEW, S.H., SAX. CEMENT, ETC. TYPE OF SCREEN
10-3/4"	32.75#	8rd	H-40	13-3/4"	Cmtd	295'				200Sks Circulated.
7"	20#	8rd	H-40	9"	Cmtd	2468'				100 Sks.
5½"	17#	8rd	H-40	7"	Set	2620	2457			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 CASING	PRESSURES TUBING	REMARKS (SIZE CHOKE, ETC.)
2/27/49		9,044 MCF		20 Minute open flow.		400#		Gauge taken after 72 Hrs shut in useing a spring Gauge.

GRAVITY OF CLEAN OIL: SHUT IN PRESSURE: 400# BOTTOM HOLE PRESSURE:

CORRECT [signature] ENGINEER APPROVED _____ SUPERINTENDENT

MH135 1M 4-48 23118

THIS FORM TO BE SUBMITTED ALONG WITH F.. ** NO. MH 135 NOT LATER THAN 10 DAYS AFTER WELL C LETION OR ABANDONMENT IF A DRY HOLE. SHOW HISTORICAL DETAILS IN CHRONOLOGICAL ORD WITH DATE, CONDITION AND DEPTH OF HOLE. SHOW CH BES IN TYPE OF MUD WITH REASONS, LOST CIRCULATION, BLOWOUTS, SURVEYS FOR DEVIATION M VERTICAL. DRILL STEM TESTS, CORING DEPTHS, ELE ICAL CORING TESTS, DESCRIPTION OF POSSIBLE PRODUCING ZONES CASED 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.

WARREN OIL CORPORATION
WARREN PETROLEUM CORPORATION

HISTORY OF WELL AT TIME OF COMPLETION

LEASE Anderson (WPC-210;211;212;213K) WELL NO. 1
SEC. 28 T. 22 R. 34 COUNTY Finney
STATE Kansas FIELD Hugoton

ALL DEPTHS FROM DERRICK FLOOR UNLESS OTHERWISE SPECIFIED.

ALL MEASUREMENTS FROM ROTARY BUSHINGS

Date Staked- 7/5/49; Date Spudded- 8/3/49; Ground Elevation-- 2952'.
Rotary Bushings (4.60') above ground level.

8/ 3/49; Drilled from 0 to 240 Sand & Clay(Yellow) 240 to 295 Blue Clay.
8/ 4/49; Drilled from 295 to 300 Blue Clay 10-3/4" OD Casing 32.75#, 8rd, set at 295' cemented with 200 sks cement circulated. WOC.
8/ 5/49; Drilled from 300 to 855 Blue Shale & Sand.
8/ 6/49; Drilled from 855 to 970 Shale & Shells, 970 to 1690 Red Rock & Shale. 1690 to 1775 Shale & Lime.
8/ 7/49; Drilled from 1775 to 1905 Shale & Lime; 1905 to 2120 Lime.
8/ 8/49; Drilled from 2120 to 2465 Lime & Anhydrite.
8/ 9/49; Drilled from 2465 to 2478 Lime. 7"OD 20#, 8rd, H-40, Smls. Casing set at 2468' Cemented with 100 Sks Cement. Baker Guide shoe & Float collar used on Production Casing.
8/10/49 to 8/11/49 Moving out Rotary & Moving in Cable Tools.
8/12/49; Bailing Hoe dry & Drilling Cement; 2480 to 2498 Sandy Shale; Show of Gas 2498 to 2507 Sandy Lime Gauged-267MCF at 2507'
8/13/49; Drilled from 2507 to 2512 Sandy Lime Gauged 365MCF 2512 to 2535 Shale Red. 2535 to 2570 Lime Increase of 26 MCF.; 2570 to 2590 Red Rock
8/14/49; Drilled from 2590 to 2620 Lime Good Porosity from 2590 to 2607 Gauged-- 1387 MCF.
8/15/49; Set temporary bridge at 2520 to2540 to shoot Herington-Krider; Shot with 140 Qts Nitro 2483 to 2518 Tamped shot With Cal Seal 2446 to 2479
8/16/49; Cleaning out after shot. 2484 to 2520
8/17/49; Cleaned out to 2520 Gauged-1518MCF Herington-Krider Acidized with 3000 15% displaced M.Press-300# no break T-25 Min. Swabbed well in & cleaning out .
8/18/49; Drilled out bridge & cleaning out to bottom, washing hole, Gauged - 1961MCF All zones acidized with 6000-15%;4000-7½%;2000 water M.P.150# broke to ~~100# Time~~-22 Min. Run 163' 5½" slotted Liner before Acid.
8/19/49; Swabbed well in Gauged- 2480 MCF. Reacidized with 4000-15%; 12000-7½% M.Press-150# broke to 100# Time-15 Min. Swabbed well in Gauged-3000MCF
8/20/49; Tearing Down tools.

Rotary used: 22 Sks Aquagel; 36 Sks Hulls; 200# Sodium Bichromate mixed in system 24 HRs before running Casing.
Bits used- 1- 13-3/4"; 5- 9"
Cable tool Company Time-- 6 Days & 6 Hours.; Acid used-- 21,000-15% in three treatments.

72 Hour Shut in Pressure-- 400#
20 Minute open flow--- 9,044 MCF.

PERMANENT BENCH MARK:(4.50') from outlet in braden head to top of rotary bushings.

CORRECT [signature] ENGINEER APPROVED SUPERINTENDENT

MH 136 3M 12-47 22513