

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # .5120  
Name Range Oil Company, Inc.  
Address 1120 KSB&T Building  
125 N. Market  
City/State/Zip Wichita Kansas 67202

Purchaser Total Petroleum

Operator Contact Person Harry McMahon  
Phone (316) 265-6231

Contractor: License # .5124  
Name Range Drilling Co., Inc.

Wellsite Geologist Tim Lauer  
Phone (316) 265-6231

Designate Type of Completion  
 New Well     Re-Entry     Workover  
  
 Oil             SWD             Temp Abd.  
 Gas            Inj             Delayed Comp.  
 Dry             Other (Core, Water Supply etc.)

If OWNED: old well info as follows:  
Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

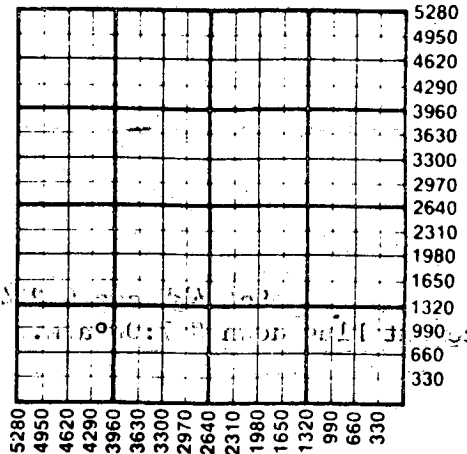
WELL HISTORY

Drilling Method:  
 Mud Rotary     Air Rotary     Cable  
  
10-9-87 ..... 10-13-87 ..... 11-1-87 .....  
Spud Date    Date Reached TD    Completion Date  
M.I.R.T.  
..... 2750 ..... None .....  
Total Depth    PBDT

Amount of Surface Pipe Set and Cemented at 208 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt  
Cement Company Name .....  
Invoice # .....

API NO. 15-~~015-23,020~~ 00-00  
  
County Butler  
990' 1200'  
E.S.L. E.W.L. SW/4 Sec. 2... Twp 26S Rge. 3...  East  West  
  
990..... Ft North from Southeast Corner of Section  
4080..... Ft West from Southeast Corner of Section  
**(Note: Locate well in section plat below)**  
  
Lease Name Faulston "A" Well # 1  
  
Field Name Stareck  
  
Producing Formation Miss. Osage  
  
Elevation: Ground 1284 KB 1289

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:     Disposal  
Docket # CR-78-227.....  Repressuring

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit # NA  
  
 Groundwater.....Ft North from Southeast Corner  
(Well) .....Ft West from Southeast Corner of  
Sec    Twp    Rge     East     West  
  
 Surface Water 200.Ft North from Southeast Corner  
(Stream, pond etc) 4180.Ft West from Southeast Corner  
Sec 2 Twp 26S Rge 3  East     West  
  
Other (explain).....  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.  
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.  
One copy of all wireline logs and drillers time log shall be attached with this form. Submit with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Harry G. McMahon, III  
Title Geologist Date 11-23-88  
  
Subscribed and sworn to before me this 23rd day of NOVEMBER 1987  
Notary Public David T. Jervis David T. Jervis  
Date Commission Expires .....

**DAVID T. JERVIS**  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp 8-4-88

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Drillers Timelog Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep <input type="checkbox"/> NGPA
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug <input type="checkbox"/> Other
(Specify)		

Sec. 2 Twp 26Rge. 3E

SIDE TWO

Operator Name Range Oil Company, Inc. Lease Name Foulston "A" Well # 1

Sec. 2 Twp. 26S Rge. 3  East  West County Butler

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

DST(1) - 2230-2254 30-30-30-30 Blow: wk Rec: 20' Mud w/oil spots IFP 42-42 ISIP 585 FFP 52-52 FSIP 262 T: 94° F

DST(2) - 2700-2715 30-30-60-60 Blow: strong Rec: 720' GIP + 230' G.O. (43' Gr) + 60' OGCM (15% gas 25% oil, 60% mud) + 60' OGCMW (25% gas, 35% oil, 25% mud, 15% wtr) + 180' OGCMW (5% gas, 10% oil, 20% mud, 65% wtr) + 480' SW (55,000 ppm) IFP 94-210 ISIP 721 FFP 273-441 FSIP 721 T: 110° F

Formation Description		
<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample	DATUM
Name	Top	<del>XXXX</del>
Lansing	1929	(-640)
Base Lansing	2076	(-787)
Kansas City	2225	(-936)
Base Kansas City	2387	(-1098)
Marmaton	2461	(-1172)
Cherokee	2613	(-1324)
Conglomerate	2687	(-1382)
Mississippian	2687	(-1398)
Miss. Osage	2709	(-1420)
Rotarty Total Depth	2750	(-1461)
Log Total Depth	2751	(-1462)

CASING RECORD  New  Used  
 Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	208	Common	200	3% CaCl
Production	7.825	4.5	9.5	2749	Common	75	Range cement

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	2708-2710	50 Gal. 15% FE Acid	2708-2710

TUBING RECORD Size 2-375" EUE Set At 2721KB Packer at No PKR Liner Run  Yes  No

Date of First Production 11-1-87 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil-Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	
	13	0	67	0	

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 2708-2710  
 Used on Lease  Dually Completed .....  
 Commingled