

**CONFIDENTIAL**

**ORIGINAL** *and*

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

API NO. 15- 035-24,106

County Cowley

Approx E/2 W/2 NW Sec. 22 Twp. 33 Rge. 4  E  W

1370 Feet from S(N) (circle one) Line of Section

990 Feet from E(M) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Meadows "B" Well # 6

Field Name Posey NE

Producing Formation Mississippian

Elevation: Ground 1203 KB 1208

Total Depth 3265 PBTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 219 Feet

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan ALT 1 8/11-7-97  
(Data must be collected from the Reserve Pit)

Operator: License # 5120

Name: Range Oil Company, Inc.

Address 125 N. Market, Suite 1120

City/State/Zip Wichita, KS 67202

Purchaser: Total Petroleum

Operator Contact Person: John M. Washburn

Phone ( 316 ) 265-6231

Contractor: Name: Glaves Drilling Company, Inc.

License: 30864

Wellsite Geologist: Tom Blair

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  S/W  S/W  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/S/W  
 Plug Back  PBTD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (S/W or Inj?)  Docket No. \_\_\_\_\_

7-7-97 7-15-97 8-1-97  
Spud Date Date Reached TD Completion Date

**RECEIVED** content 1200 ppm Fluid volume 200 bbls

KANSAS CORPORATION COMMISSION

Dewatering method used evaporation

Location of fluid disposal if hauled offsite KCC

Operator Name AUG 1 8

Well Name \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

**COPY**

**RECEIVED**

**AUG 19 1997**

CONSERVATION DIVISION

WICHITA, KS

**CONFIDENTIAL**

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rules 82-3-130, 82-3-106 and 82-3-107 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form 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 John M. Washburn

Title Vice President Date 8-18-97

Subscribed and sworn to before me this 18th day of August, 1997.

Notary Public Barbara J. Schmidt  
Barbara J. Schmidt

Date Commission Expires July 13, 2001

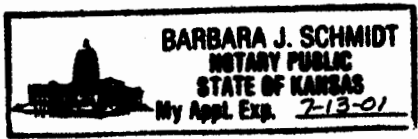
**K.C.C. OFFICE USE ONLY**

F  Letter of Confidentiality Attached  
 C  Wireline Log Received  
 C  Geologist Report Received

**Distribution**

KCC  S/W/Rep  NGPA  
 KGS  Plug  Other  
 (Specify) 15

**RELEASED**



**OCT 6 1998**

Form ACD-1 (7-91)

FROM CONFIDENTIAL

Operator Name Range Oil Company, Inc.

SIDE TWO

Lease Name Meadows "B" Well # 6  
 County Cowley

Sec. 22 Twp. 33 Rge. 4  East  West

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  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)

Log Formation (Top), Depth and Datums  Sample

Name	Top	Datum
Iatan	2032	- 824
Stalnaker	2061	- 853
Layton	2490	-1282
Kansas City	2627	-1419
Base Kansas City	2783	-1575
Cherokee	2974	-1766
Mississippian Chert	3196	-1988
Miss. limestone	3220	-2012
Log Total Depth	3265	-2057

List All E.Logs Run: Dual Porosity & Induction  
 DST(1) 3198-3211 30-30-60-60. Blow: fair-weak.  
 Rec: 405' GIP+75' OGCWM (2% gas, 8% oil, 58%  
 mud, 32% wtr). IFP 70-70 ISIP 200 FFP 90-90  
 FSIP 240. T: 108°F.

(SEE ATTACHED SHEET - DST(2).)

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 1/4	8 5/8	23	219	Common	150	3% CaCl
Production	7 7/8	4 1/2	10 1/2	3262	Class A	75	3% gel 0.5% HALAL

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	3197' to 3207' & 3214' to 3218'	500 gals 15% MCA	3197-3218
		2000 gals 15% FE-NE	
		Frac w/470 bbls & 225 sacks sand	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	3231		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
8-1-97				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	13		50	

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  
 Production Interval: 3197' to 3207' & 3214' to 3218'

