

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

API NO. 15- 169-20,314

County Saline

-NW -NW -NW Sec. 12 Twp. 15 Rge. 1 X E

330 Feet from (circle one) Line of Section

330 Feet from (circle one) Line of Section

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

Lease Name Johnson "E" Well # 1

Field Name Wildcat

Producing Formation

Elevation: Ground 1284 KB 1289

Total Depth 2647 PBDT

Amount of Surface Pipe Set and Cemented at 216 Feet

Multiple Stage Cementing Collar Used? Yes X 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 12-28-95 JK  
(Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume 250 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

Quarter Sec. Twp. S Rng. E/W

County Docket No.

Operator: License # 5120

Name: Range Oil Company, Inc.

Address 125 N. Market, Suite 1120

City/State/Zip Wichita, KS 67202

Purchaser:

Operator Contact Person: John M. Washburn

Phone (316) 265-6231

Contractor: Name: Graves Drilling Co., Inc.

License: 30864

Wellsite Geologist: Tim Lauer

Designate Type of Completion

X New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

X Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator:

Well Name:

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBDT

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

11-28-94 12-4-94 12-4-94

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 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 12/27/94

Subscribed and sworn to before me this 27th day of December.

Notary Public  
BARBARA J. SCHMIDT  
Date Commission 7-13-97  
STATE OF KANSAS  
My Appl. Exp. 7-13-97

## K.C.C. OFFICE USE ONLY

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

## Distribution

KCC SWD/Rep NGPA  
KGS Plug Other (Specify)

SIDE TWO

Operator Name Range Oil Company, Inc.Lease Name Johnson "E" Well # 1County SalineSec. 12 Twp. 15 Rge. 1☐ 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.)

List All E.Logs Run: None

☐ Log Formation (Top), Depth and Datums ☒ Sample

Name	Top	Datum
Lansing	1923	- 634
Base Kansas City	2278	-989
Burgess zone	2586	-1297
Mississippi Dolomite	2597	-1308
Rotary Total Depth	2647	-1358

## 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	25	216	Common	150	3% CaCl

## ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Inj.			Producing Method					
D T A			<input type="checkbox"/> Flowing					
			<input type="checkbox"/> Pumping					
			<input type="checkbox"/> Gas Lift					
			<input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

☐ Vented ☐ Sold ☐ Used on Lease  
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp.

☐ Other (Specify) \_\_\_\_\_

Production Interval  
Casing Log