

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 8061
Name: Oil Producers Inc. of Kansas
Address: P.O. Box 8647
City/State/Zip: Wichita, KS 67208
Purchaser: Duke Energy
Operator Contact Person: Diana Richecky
Phone: (316) 681-0231
Contractor: Name: Val Energy Inc.
License: 5822
Wellsite Geologist: William H. Shepard
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☒ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
_____ Deepening _____ Re-perf. _____ Conv. to Enhr./SWD
_____ Plug Back _____ Plug Back Total Depth
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Enhr.?) _____ Docket No. _____
11/05/2002 11/08/2002 1/15/2003
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 175-21884-00-00
County: Seward approx 70' S & 70' W of
_____ - C - SW Sec. 33 Twp. 32 S. R. 33 ☐ East ☒ West
1250 feet from S / N (circle one) Line of Section
1250 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Hanson Well #: 1-33
Field Name: Hugoton
Producing Formation: Krider
Elevation: Ground: 2808 Kelly Bushing: 2813
Total Depth: 2810 Plug Back Total Depth: 2731
Amount of Surface Pipe Set and Cemented at 530 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
(Data must be collected from the Reserve Pit)
Chloride content 2,240 ppm Fluid volume 20 bbls
Dewatering method used Evaporate & Restore
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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 S. [Signature]
Title: President Date: 10/21/2003
Subscribed and sworn to before me this 21 day of October,
19 2003
Notary Public: Diana L. Richecky
Date Commission Expires: 12/12/2004

KCC Office Use ONLY

_____ Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

_____ Wireline Log Received

_____ Geologist Report Received

_____ UIC Distribution

Operator Name: Oil Producers Inc. of Kansas Lease Name: Hanson Well #: 1-33
 Sec. 33 Twp. 32 S. R. 33 East ☒ West County: Seward approx 70' S & 70' W of

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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:

Geological Report, Sonic Log, Compensated
 Density/Neutron PE Log, Dual Receiver Bond Log, Dual
 Induction Log.

☒ Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Herington	2541	272
Upper Krider	2568	245
Lower Krider	2614	199
Winfield	2657	156
Towanda	2712	101

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		8 5/8	24#	530	See Note 1	See Note	See Note 1
Production		4 1/2	10.5#	2799	See Note 1	See Note	See Note 1

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 checked="" type="checkbox"/> Plug Off Zone	2650	Common	150	2% Calcium Chloride

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
	See Initial Completion Report		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	2586.57'		Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
1/15/2003	Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <input type="checkbox"/>			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
		120		

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf.
☐ Other (Specify) _____

Dually Comp. ☐ Commingled _____