

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

**ORIGINAL**

Operator: License # 4252  
Name: Kahan & Associates, Inc.  
Address P. O. Box 700780  
City/State/Zip Tulsa, Okla. - 74170

Purchaser: \_\_\_\_\_  
Operator Contact Person: David M. Wilson  
Phone (918) 492-9797 Ext. 20  
Contractor: Name: LIGHTNING WELL SERVICE  
License: 3232  
Wellsite Geologist: NONE

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/Reentry: Old Well Info as follows:  
Operator: S & K Oil  
Well Name: Joe Prusa A-1  
Comp. Date 5-15-78 Old Total Depth 3276'

Deepening  Re-perf.  Conv. to  SWD  
 Plug Back 3210'  PBD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or  Inj)  Docket No. E-27808 E26574

11-28-97 Date of START of WORKOVER  
12-1-97 Date Reached TD Completion Date of WORKOVER

API NO. 15- 009-21274 -0001  
County Barton  
N/2. N/2 NE/4 Sec. 20 Twp. 16S Rge. 11W <sup>E</sup>/<sub>XW</sub>  
4950' Feet from  NW (circle one) Line of Section  
1320' Feet from  EW (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE,  SE, NW or SW (circle one)  
Lease Name Joe Prusa Well # A-1  
Field Name Kraft Prusa  
REPAISSURED  
Producing Formation LANSING - RC  
Elevation: Ground 1823' KB 1828'  
Total Depth 3276' PBD 3210'  
Amount of Surface Pipe Set and Cemented at 592' 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 REWORK 9th 5-4-98  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter Sec. Twp. S Rng. E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

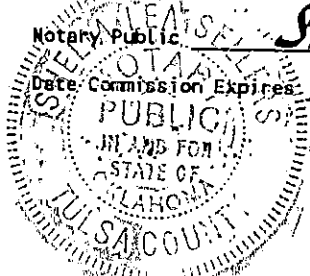
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 207B, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 David M. Wilson  
Title Operations Manager Date 1-9-98

Subscribed and sworn to before me this 9th day of January, 19 98

Notary Public: Shelia Lea Sectors  
Date Commission Expires 12-30-2000



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution:  KCC  SMO/Rep  NGPA  
 KGS  Plug  Other  
FORM 9510 (Specify)

Form ACO-1 (7-91)  
Wichita, KS 67202  
RWD 1-15-98

SIDE TWO

Operator Name Kahan & Associates Lease Name Joe Prusa Well # A-1

Sec. 20 Twp. 16S Rge. 11W  East  West  
 County Barton

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	TARKIO	2390	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	TOPEKA	2565	
List All E.Logs Run:		TORONTO	2876	
		BROWN LIMR	2956	
		LANSING	2975	
		CONGLOMERATE	3258	
		ARBUCKLE	3268	

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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"	32	592'	Common	300	2% Gel 3% CaCl
Production	7 7/8"	5 1/2"	14	3268'	Common	225	"

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 TO				
<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
4	3114 - 62	2000 Gallons 15%	
	CIBP @ 3210'		

TUBING RECORD	Size 2 7/8"	Set At 3066'	Packer At 3066'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or <u>Inj.</u> On Approval	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil <u>NONE</u> Bbls.	Gas <u>NONE</u> Mcf	Water <u>300</u> Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	Production Interval <u>3114'-3162'</u>
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