

33-205-3W

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

Operator: License # 3954Name: Jaed Production Co., Inc.Address P.O. Box 902Arkansas City, KS 67005

City/State/Zip _____

Purchaser: Total PetroleumOperator Contact Person: Jay WarrenPhone (316) 442-0826Contractor: Name: Berentz Drilling Co., Inc.License: 5892Wellsite Geologist: Edward Broyles

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SLD ☐ SIOW ☐ 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/SLD
☐ Plug Back ☐ PBDT
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SLD or Inj?) ☐ Docket No. _____

10-26-95 10-02-95 1-10-96
 Spud Date Date Reached TD Completion Date

API NO. 15-

113-212580000

County McPhersonCW/2-E/2-SE - Sec. 33 Twp. 20S Rge. 3 ☒ W1320 Feet from ☒ N (circle one) Line of Section990 Feet from ☒ E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name McCurdy Well # 9Field Name VoshellProducing Formation Simpson and MisnerElevation: Ground 1453 KB 1458Total Depth 3500 PBDT 3390Amount of Surface Pipe Set and Cemented at 203 FeetMultiple 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 I 5-9-96
(Data must be collected from the Reserve Pit) 20

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

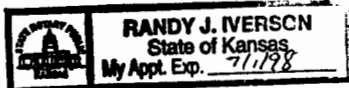
Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. 5892Quarter _____ Sec. _____ Twp. _____ S Rge. 3County _____ Docket No. 47

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 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 Jay WarrenTitle Vice President Date 1-26-96Subscribed and sworn to before me this 26th day of January, 19 96.Notary Public Randy J. IversenDate Commission Expires 7/1/98

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"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SLD/Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other (Specify)

Form ACO-1 (7-91)

Operator Name Jaed Production Co.Lease Name McCurdyWell # 9Sec. 33 Twp. 20S Rge. 3☐ EastCounty McPherson☒ 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 ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

1. Compensated density
2. Dual Induction
3. Sonic Bond Log

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

Name	Top	Datum
Soil	12'	
Shale	211'	
Lime	1839'	
Lansing lime	2755'	
Kinderhook	3212'	
Viola	3280'	
Arbuckle	3500' - T.D.	

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	24 lbs.	203	Comm.	180sx	poz-gel floeal
Long string	7 7/8	5 1/2	15 lbs.	3404	Comm	140sx	ASC

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
2	3266-3270		
2	3344-3346		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 7/8		3331'			
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)				
11/95					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	10		100		38

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☒ Commingled
☐ Other (Specify) _____