

5-33-14E

FORM MUST BE TYPED

SIDE ONE

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

COPY

API NO. 15- 125-28,0440001  
County MONTGOMERY  
C - NW - NW - NE Sec. 05 Twp. 33 Rge. 14 XX E

Operator: License # 31442

Name: USX OPERATING CO., INC.

Address 1901 NEW STREET

City/State/Zip INDEPENDENCE, KS 67301

Purchaser: INDEPENDENCE GAS COMPANY, J.V.

Operator Contact Person: LOREN D. SCHMIDT

Phone (316) 331-1615

Contractor: Name: T.L. CARROLL ENTERPRISES, INC.

License: 5807

Wellsite Geologist: N/A

Designate Type of Completion  
New Well Re-Entry XX Workover

Oil SWD SIOW Temp. Abd.  
XX Gas ENHR SIGW  
Dry Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: T.L. CARROLL

Well Name: JANZEN #27

Comp. Date 3-04-86 Old Total Depth 1415

Deepening XX Re-perf. Conv. to Inj/SWD  
XX Plug Back 1160 PBDT  
Commingled Docket No.  
Dual Completion Docket No.  
Other (SWD or Inj?) Docket No.

2-22-86 2-27-86 6-16-94  
Spud Date Date Reached TD Completion Date

4950 Feet from S/M (circle one) Line of Section  
2310 Feet from E/W (circle one) Line of Section

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

Lease Name JANZEN Well # 27

Field Name COLEMAN

Producing Formation MULKY COAL

Elevation: Ground 864 KB

Total Depth 1415 PBDT 1413

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? Yes XX No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 1413

feet depth to SURFACE w/ 145 sx cnt.

Drilling Fluid Management Plan REWORK 9/2 11-2-94  
(Data must be collected from the Reserve Pit)  
AIR DRILLED

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, 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 [Signature]  
Title GEOLOGIST Date 6-30-94

Subscribed and sworn to before me this 30th day of JUNE 1994.

Notary Public [Signature]

Date Commission Expires JANUARY 23, 1998

TAMMI L. MUSGROVE  
Notary Public, State of Kansas

K.C.C. OFFICE USE ONLY  
RECEIVED  
COMMIS  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Geologist Report Received  
05 1994  
Distribution  
KCC SWD/Rep  
KGS Plug  
NGPA  
Division  
(Spec 99)

341-88-2 23473

SIDE TWO

Operator Name USX OPERATING CO., INC. Lease Name JANZEN Well # 27  
 Sec. 05 Twp. 33 Rge. 14  East County MONTGOMERY  
 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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<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	DRUM LS.	462	+402
Electric Log Run (1986) (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	LENEPAH LS.	723	+141
List All E.Logs Run: CORNISH GAMMA RAY-NEUTRON LOG.		PAWNEE LS.	865	-1
		FT. SCOTT LS.	960	-96
		MULKY COAL	1024	-160
		RIVERTON COAL	1359	-495
		MISSISSIPPIAN CHAT	1394	-530

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	9 3/4"	6 5/8"	N/A	20'	PORTLAND	5	
PRODUCTION	5 1/8"	2 7/8"	6.5#	1413'	PORTLAND	145	

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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4 SPF	CIBP set at 1160'		
	1021-1030 MULKY COAL	750 GALS 15% HCL, 12,000#	1021-1030
		20/40 SD, 3,000# 10/20 SD.,	
		170 BBLs 2% KCL WATER	

TUBING RECORD Size 1" Set At 980' Packer At NONE Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 6-25-94 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls. <u>-0-</u>	Gas Mcf <u>48</u>	Water Bbls. <u>70</u>	Gas-Oil Ratio	Gravity
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Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled Production Interval 1021-1030