

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

15-087-19032-00-01

Operator: License # 33097
Name: Southern Star Central Gas Pipeline
Address: 4700 Hwy. 56 P. O. Box 20010
City/State/Zip: Owensboro, Kentucky 42304-0010
Purchaser: _____
Operator Contact Person: D. Mark Rouse
Phone: (270) 852-4490
Contractor: Name: Consolidated Oilwell Services Inc.
License: 31440

Wellsite Geologist: _____
Designate Type of Completion:
____ New Well ____ Re-Entry Workover
____ Oil ____ SWD ____ SLOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry Other (Core, WSW, Expl., Cathodic, etc) GST

If Workover/Re-entry: Old Well Info as follows:
Operator: Southern Star Central Gas Pipeline
Well Name: McLouth # 20
Original Comp. Date: 10/6/1942 Original Total Depth: 1472'
____ 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. ran 4.5" liner

6/15/2005 6/16/2005
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15-~~15-087-19029-00-01~~
County: Leavenworth
SE NW SW SW Sec. 21 Twp. 9 S. R. 20 East West
756' feet from S N (circle one) Line of Section
4667' feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: McLouth Gas Storage Well #: 20
Field Name: McLouth Gas Storage
Producing Formation: McLouth Sandstone
Elevation: Ground: 987' Kelly Bushing: _____
Total Depth: 1366' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at _____ 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 cm.

AND WITH 717-06 ORIGINAL

Drilling Fluid Management Plan
(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. R. _____ East West
County: _____ Docket No.: _____

KCC WICHITA

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: D. Mark Rouse
Title: Staff Geologist Date: 1/31/2006
Subscribed and sworn to before me this 31st day of January,
2006.
Notary Public: Elizabeth A. Morris
Date Commission Expires: 7/29/06

KCC Office Use ONLY
NO Letter of Confidentiality Received
If Denied, Yes Date: _____
YES Wireline Log Received
NO Geologist Report Received
NO UIC Distribution

Operator Name: Southern Star Central Gas Pipeline Lease Name: McLouth Gas Storage Well #: 20
 Sec. 21 Twp. 9 S. R. 20 East West County: Leavenworth

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum <div style="text-align: center; font-size: 2em; font-weight: bold;">ORIGINAL</div>
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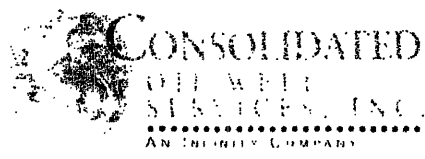
CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	14"	12.75"	23	7'	Class A	7	
production	9"	7"	20	1463'	Class A	467	
liner	inside 7" casing	4.5"	10.5#	1430'	OWC	236	

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 <i>(Amount and Kind of Material Used)</i>	Depth
		<div style="font-size: 1.5em; font-weight: bold;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">FEB 06 2006</div> <div style="font-size: 1.5em; font-weight: bold;">KCC WICHITA</div>	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <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 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
(If vented, Submit ACO-18.) Other (Specify) _____



MAIN OFFICE
 P.O. Box 884
 Chanute, KS 66720
 620/431-9210 • 1-800/467-8676
 FAX 620/431-0012

REMIT TO
 Consolidated Oil Well Services, Inc.
 P.O. Box 493
 Chanute, KS 66720

INVOICE

Invoice # 197772

Invoice Date: 06/24/2005 Terms: 0/30,n/30

Page 1

SOUTHERN STAR CENTRAL
 19209 S.W MARYLAND ROAD BX 550
 WELDA KS 66091
 () -

McLOUTH 17 20
 JOB # 37135
 4060
 06-16-05

Part Number	Description	Qty	Unit Price	Total
1126	OIL WELL CEMENT	236.00	13.0000	3068.00
1238	SILT SUSPENDER SS-630,ES	1.00	32.1500	32.15
1123	CITY WATER	5000.00	.0122	61.00

Description	Hours	Unit Price	Total
122 TON MILEAGE DELIVERY	1.00	612.28	612.28
164 CEMENT PUMP	1.00	765.00	765.00
164 EQUIPMENT MILEAGE (ONE WAY)	60.00	2.50	150.00
370 80 BBL VACUUM TRUCK (CEMENT)	4.50	82.00	369.00

RECEIVED
 JUL 14 2006
 KCC WICHITA

RECEIVED
 JUL 11 2005

Voucher # 0819645



SSC000000069080

Parts:	3161.15	Freight:	.00	Tax:	197.12	AR	5254.55
Labor:	.00	Misc:	.00	Total:	5254.55		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed _____ Date _____

BARTLESVILLE, Ok P.O. Box 1453 74005 918/338-0808	EUREKA, Ks 820 E. 7th 67045 620/583-7664	OTTAWA, Ks 2631 So. Eisenhower Ave. 66067 785/242-4044	GILLETTE, WY 300 Enterprise Avenue 82716 307/686-4914	THAYER, Ks 8655 Dorn Road 66776 620/839-5269
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