## CONFIDENTIAL

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION.

Form Must Be Typed

Form ACO-1 September 1999

## WELL COMPLETION FORM **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Name, Murfin Drilling Company, Inc.  Address. 250 N. Water, Sulte 300  Cyperator Contact Person. Susan Sears  OCT 2.5 MW.  Contractor: Name; Murfin Drilling Company, Inc.  License; 30606  Wellette Geologist.  Wes Hansen  Designate Type of Completion:  J New Weil Re-Entry Workovet  Oil SWD SIOW Temp. Abc.  Dry Other (Crow SWB, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  If Werkover/Re-entry: Old Well Info as follows:  Deparator:  Desparing Re-perf. Com. to Entr./SWD  Plug Back. Plug Back Total Depth:  Desparing Docket No.  Dual Completion  Docket No.  Dual Completion  Docket No.  Dual Completion  Docket No.  Dual Completion  Docket No.  Walking on Line  Space Desta or Placehed TD  Completion Date  Walking on Line  Space Desta or Placehed TD  Completion Date  North Workover or conversion of a well. Fluid establishing in versions of 12 months of a partic of 12 months of the partic with a purple of the statutes, rules and republishors with a languaged wells.  Susan Sears, Operations much seat of the partic of the statutes, rules and requisitors promulgisties to reputation to before me this SE day of DEACH.  Milling Fluid Management Plan  Country: Seo. Twp. S. R. S. R. D. Beat IV west converted to the statutes, rules and requisitors promulgished to a partic of 12 months of requisitors promulgished to a partic of 12 months of requisitors promulgished to a partic of 12 months of requisitors promulgished to a partic of 12 months if requisitors in writing and submitted with the form (see rule 82-3-106 and 82-3-107 apply information of sich two of this form with a languaged wells.  Susan Sears, Operations Engineer paster. I D - X S - O S Wellsteen the statutes, rules and requisitors promulgished to requisite the cell and gas industry new been fully complied with and the slatenest with the partic paster and the completion of the both of the statutes, rules and requisitors promulgished to requisite the cell and gas industry new been fully complied with and the slatenest with the statutes are com	Operator: License #30606	API No. 15 - 033-21470-0000
Address: 250 N. Water, Suite 300 City/State/Zip, Wichita, Kanasa 67202 Unchaser. Duke Energy Unchaser. Duke Energy Operator Contract Person, Susan Sears OFT 2.5 STR Phone: (316 ) 267-3241 Contractor: Name: Murtin Drilling Company, Inc. Liberase: 30606 Welstate Geologiet, Wes Hansen Designate Type of Compilation:  / New Well Re-Enry Workover Oil SWD SIOW Temp. Abd.  / Gas ENHR SIGW Dry Ofter (Core, WSW), Expl., Cathodic, etc) If Workover/Re-entry: Old Well Into as follows: Operator:  / Pull Back Plue Back Total Depth.  / Commingled Docket No.  Other (SWD or Entry.) Docket No.  Natification of Static No.  Other (SWD or Entry.) Docket No.  Natification Date Static No.  Other (SWD or Entry.) Docket No.  Other (SWD or Entry.) Docket No.  Natification Date Static No.  Other (SWD or Entry.) Docket No.  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kanasa Corporation Commission, 130 S. Maritot - Room 2078, Wichita, Kanasa 67202, within 120 days of the spud date, recompletion Date  Not requirements of the distince, rules and regulators promulgiated to regulate the oil and gas industry have been fully compiled with the form (see rule 82-3-107 npply, information of sciet two of this form with all plugged wells. Submit CP-111 form with all briggod with and the statements enter are completely in excess of 12 months). One copy of all wither long and geologies the port field backned with this form (see rule 82-3-107 npply, information of sciet two of this form with all plugged wells. Submit CP-111 form with all briggod wells. Submit CP-111 form with	Name: Murfin Drilling Company, Inc.	
City/State/Zip. Wichita, Kansas 67202  Purchasor. Duke Energy  Processor. Duke Energy  Processor. Suran Seans  UCT 2.5 2000  Processor Contact Person. Suran Seans  UCT 2.5 2000  Processor Contact Person. Suran Seans  UCT 2.5 2000  Processor. Suran Seans  UCT 2		
Purchaser Duke Energy Operator Contact Person. Susan Sears  OCT 2.5 7056 Operator Contact Person. Susan Sears  OCT 2.5 7056 Operator Contact Person. Susan Sears  OCT 2.5 7056 Octobrose Calculated from Nearest Outside Section Corner: (atche and NE SE NW SW Well et 1-18 Licenses: 30606 Wellsite Geologies: Wes Hansen Designate Type of Completion:  New Well Re-Entry Workover Oil SWD SIOW Temp. Abd.  Y Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well into as follows: Operator.  Original Corno. Date: Original Total Depth: Depening Re-pert. Conv. to Enhr./SWD Plug Back Dual Completion Docket No. Date GWD or Enhr.? Docker No. Walting on Line Sind Other or Pactor Recompletion Date or Recompletio		450 N
Contractor Contact Persons: Susan Sears   Contractor Contactor Conta	6 XI C & **	
Phone: (316		
Contractor: Name: Murrin Drilling Company, Inc.  Licenes: 30606  Wellete Geologiet: Wes Hansen  Designate Type of Compilation:  J. New Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Oid Well Into as follows:  Operator:  Desperator:  Desperator:  Desperator:  Desperating Re-perf. Core, v. Entr./SWD  Dry Dry Grand Compilation  Docket No.  Desperating Docket No.  Desperating Docket No.  Dother (SWD or Enhr.?)  Docket No.  Doket No.  Dok		
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Designate Type of Completion:    Value   New Well   Re-Entry   Workover		
Very New Well   Re-Entry   Workover	•	
Amount of Surface Pipe Set and Cemented at 700 Feat    Susa		
Multiple Stage Cementing Collar Used?   Tyes   Two	•	
Feet	· ·	
If Workover/Re-entry: Old Well Info as follows:  Operator:  Well Name:  Original Comp. Date:  Original Comp. D		
Seed depth to	•	
Well Name:  Original Comp. Date:  Original Comp. Date:  Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Commingled Docket No.  Doul Completion Docket No.  Other (SWD or Enhr.?) Docket No.  Other (SWD or Enhr.?) Docket No.  Date Reached TD Completion Date or Recompletion Date  Normalistic Date or Recompletion Date  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 it requested in writing autobruitted 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.  In requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements erein are complete and correct to the best of my knowledge.  In requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements erein are complete and correct to the best of my knowledge.  In requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements erein are complete and correct to the best of my knowledge.  In requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements erein are complete and correct to the best of my knowledge.  In requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with		
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Deepening Re-perf. Conv. to Enhr./SWD Chloride content		
Plug Back		· ·
Commingled  Docket No.  Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Other (SWD or Enhr.?)  Docket No.  Date Reached TD  Date Reached TD  Date Reached TD  Date Recompletion Date  Spud Date or Recompletion Date  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 tor 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.  Ill requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements erein are complete and correct to the best of my knowledge.  Interest Susan Sears, Operations Engineer  Date: 10 - 2 5 - 0 6  Warter Susan BRADY  Wireline Log Received  Geologist Report Received  Geologist Report Received  UIC Distribution  RECEIVED	•	Chloride content ppm Fluid volume bbls
Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Completion Date or Recompletion Date  Completion Date or Recompletion Date  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 82-3-106 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.  Ill requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements erein are complete and correct to the best of my knowledge.  KCC Office Use ONLY  Letter of Confidentiality Received  If Denied, Yes Date:  Wireline Log Received  Geologist Report Received  Geologist Report Received  Wireline Log Received  Geologist Report Received  UIC Distribution  RECEIVED		Dewatering method used
Operator Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Quarter  Sec. Twp. S. R		Location of fluid disposal if hauled offsite:
Lease Name:   License No.:   Guarter   Sec.   Twp.   S. R.   East   West		Operator Name:
### Author County:    National County:   Docket No.:   East   West County:   Docket No.:	Other (SVVD of Limit.)	Lease Name: License No
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KCC Office Use ONLY	Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING . Submit CP-111 form with all temporarily abandoned wells.
Letter of Confidentiality Received    Letter of Confidentiality Received	Augus Aggis a	
ubscribed and sworn to before me this a Stay of OCHOSES.  OCIO SUSAN BRADY Otary Public: SUSAN BRADY NOTATE OF HAMSAS		
ordery Public: Susan BRADY  otary Public: Susan BRADY  NOTARY PUBLIC  STATE OF KAMSAS	itle: Susan Sears, Operations Engineer Date: 10-25-	Letter of Confidentiality Received
ordery Public: Susan BRADY  otary Public: Susan BRADY  NOTARY PUBLIC  STATE OF KAMSAS	Subscribed and sworn to before me this 25 day of 0000	If Denied, Yes Date:
otary Public: SUSAN BRADY UIC Distribution RECEIVED	006.	Wireline Log Received
MOTARY PUBLIC STATE OF HAMSAS	Maria de la	The state of the s
ate Commission Expires: 11 - Y - U ) STATE OF KANSAS OCT 2 5 7006	A MOVE OV D	Ulo Distribution
	Pate Commission Expires: 11-4-11 STATE OF MAY April Fxn	CANSAS OCT 2 5 2006