

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

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Operator: License # 30606
Name: Murfin Drilling Company, Inc.
Address: 250 N. Water, Suite 300
City/State/Zip: Wichita, Kansas 67202
Purchaser: None
Operator Contact Person: Leon Rodak
Phone: (316) 267-3241
Contractor: Name: Murfin Drilling Company, Inc.
License: 30606

Wellsite Geologist: Paul Gunzelman

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/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

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. _____

<u>08/29/09</u>	<u>09/03/09</u>	<u>09/04/09</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 195-22620-0000

County: Trego

W2 SE SW NE Sec. 22 Twp. 12 S. R. 24 East West

2310 FNL feet from S (N) (circle one) Line of Section

1900 FEL feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Neff Well #: 1-22

Field Name: Wildcat

Producing Formation: None

Elevation: Ground: 2409 Kelly Bushing: 2414

Total Depth: 4380 Plug Back Total Depth: None

Amount of Surface Pipe Set and Cemented at 210 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 PANS 12-04-09
(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.: _____

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: _____

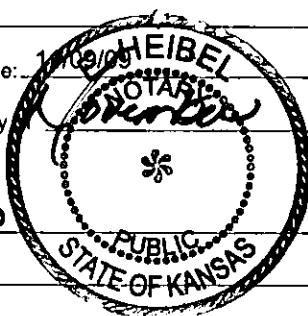
Title: Leon Rodak, VP Production Date: 10/09/09

Subscribed and sworn to before me this 9th day

2009

Notary Public: _____

Date Commission Expires: 4/11/2011



KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date: _____

Wireline Log Received (mailed elec. per)

Geologist Report Received per

UIC Distribution

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Operator Name: Murfin Drilling Company, Inc. Lease Name: Neff Well #: 1-22
 Sec. 22 Twp. 12 S. R. 24 East West County: Trego

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Emailed Electronically: Dual Induction, Compensated Porosity, Microresistivity	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum SEE ATTACHED LIST
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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		8 5/8	24#	210	Common	150	3% cc, 2% gel

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	NOV 09 2009			

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

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TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" 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 *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

MDCI Neff #1-22 2310 FNL 1900 FEL Sec. 22-12S-24W 2414' KB					Gulf Energy & Minerals Brandenberg #1-16 C-NE-SW Sec. 16-12S-24W 2491' KB			Mack Oil Company Neff #1 150' E of C-SW-SE Sec. 27-T12S-R24W 2431' KB		
Formation	Sample top	Datum	Log tops	Datum	Log Top	Datum	Ref	Log Top	Datum	Ref
Anhydrite	1957	+457	1955	+459	2046	+445	+14	1961	+470	-11
B/Anhydrite	1998	+416	1996	+418	2092	+399	+19	2000	+431	-13
Topeka	3520	-1106	3518	-1104	3604	-1113	+9	3532	-1101	-3
Heebner	3745	-1331	3744	-1330	3829	-1338	+8	3760	-1329	-1
Toronto	3770	-1356	3764	-1350	3850	-1359	+9	3782	-1351	+1
Lansing	3784	-1370	3779	-1365	3866	-1375	+10	3797	-1366	+1
BKC	4034	-1620	4030	-1616	4119	-1628	+12	4051	-1620	+4
Pawnee	4121	-1707	4122	-1708	4218	-1727	+19	4146	-1715	+7
Ft. Scott	4227	-1813	4226	-1812	4325	-1834	+22	4254	-1823	+11
Cherokee	4251	-1837	4249	-1835	4347	-1856	+21	4275	-1844	+9
Mississippi	4310	-1896	4325	-1911	4420	-1929	+18	4344	-1913	+2
RTD	4380	-1966			4475	-1984		4540	-2109	
LTD			4381	-1967	4453	-1962		4524	-2093	

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2200

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Quality Oilwell Cementing Inc.

740 W WICHITA
 P.O. Box 32
 Russell, KS 67665

Jim add.
Invoice

Date	Invoice #
9/1/2009	1866

Bill To
Murfin Drilling Company P.O. Box 288 Russell Ks 67665

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 USED FOR ~~COPY~~
 APPROVED _____

operator pay
NEFF 1-22
BN

P.O. No.	Terms	Project
	Net 30	

Item	Description	Qty	Rate	Amount
55	common	150	10.00	1,500.00T
58	GEL	3	17.00	51.00T
14	Calcium	5	42.00	210.00T
4	handling	158	1.75	276.50
5	MILEAGE CHARGE	1	350.00	350.00
27	surface pipes 0-500ft	1	400.00	400.00
13	pump truck mileage charge	36	6.00	216.00
6	discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	352	-1.00	-352.00T
6	discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	249	-1.00	-249.00
	TREGO COUNTY LOCATION LEASE: NEFF WELL #1-22			

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Account	Unit Rig	W L	No.	Amount	Description
03000	016	W	3494	2484.22	Cement S. Csg

Thank you for your business. Dave

Subtotal	\$2,402.50
Sales Tax (5.8%)	\$81.72
Total	\$2,484.22
Payments/Credits	\$0.00
Balance Due	\$2,484.22

OKD

W

QUALITY OILWELL CEMENTING, INC.

85-483-2025
785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 0000

Date	Sec.	Twp.	Range	County	State	On Location	Finish
5/12/09	22	13	24	Jay	KS		2500
Lease	Well No.	Location					

Contractor	Owner	
Type Job	To Quality Oilwell Cementing, Inc.	
Hole Size	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Csg.	Depth	Charge To
Tbg. Size	Depth	Street
Drill Pipe	Depth	City State
Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.

Cement Left in Csg.	Shoe Joint	CEMENT	
Press Max.	Minimum	Amount Ordered	
Meas Line	Displace	Common	150 @ 10.00 = 1500.00
Perf.		Poz. Mix	

EQUIPMENT					
Pumptrk	No.	Cementor		Gel.	3 @ 17.00 = 51.00
		Helper		Calcium	5 @ 42.00 = 210.00
Bulktrk	No.	Driver		Mills	
		Driver		Salt	
Bulktrk	No.	Driver			
		Driver			

JOB SERVICES & REMARKS				
Pumptrk Charge	5 FC	400.00	Handling	158 @ 1.75 = 276.50
Mileage	36 @ 6.00	216.00	Mileage	350.00
Footage			Pump Truck Charge	616.00
	Total	616.00		

Remarks: Cementer and helper to assist owner or contractor to do work as listed.

FLOAT EQUIPMENT	
Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	

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Rotating Head		
Squeez Mainfold		
	Tax	51.72
	Discount	(501.00)
X Signature	Total Charge	2457.22

Quality Oilwell Cementing Inc.

740 W WICHITA
 P.O. Box 32
 Russell, KS 67665

acct. inv
Invoice

Date	Invoice #
9/4/2009	1887

Bill To
Murfin Drilling Company P.O. Box 288 Russell Ks 67665

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USED FOR _____
 APPROVED _____

P.O. No.	Terms	Project
	Net 30	

Quantity	Description	Rate	Amount
132	common <i>operator pay</i>	10.00	1,320.00T
88	POZ	6.00	528.00T
8	GEL	17.00	136.00T
55	Celloseal	2.00	110.00T
228	handling	2.00	456.00T
1	MILEAGE CHARGE	350.00	350.00T
1	dry hole plug	45.00	45.00T
1	pump truck charge plugging	450.00	450.00T
36	pump truck mileage charge	6.00	216.00T
722	discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	-1.00	-722.00T
	LEASE <u>NEFF WELL #1-22</u> Trego county Sales Tax	5.80%	167.56

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OKD

Thank you for your business. Dave

03600 016 25 3494

3056.56

Total PTA

\$3,056.56

WV

QUALITY OILWELL CEMENTING, INC.

785-483-2025
785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3784

Date	9-4-09	Sec.		Twp.		Range		County	TREGO	State	KS	On Location		Finish	8:00 AM			
Lease	Neff	Well No.	1-22		Location Wakeeney 15 4 1/2 W 2 S													
Contractor	Murfin Rig 16				Owner													
Type Job	plug				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.													
Hole Size	7 7/8		T.D.		4380													
Csg.			Depth		Charge To Murfin													
Tbg. Size			Depth		Street													
Tool			Depth		City State													
Cement Left in Csg.			Shoe Joint		The above was done to satisfaction and supervision of owner agent or contractor.													
Meas Line			Displace		220 # 4% gel CEMENT 1/4 flowseal pipe													
EQUIPMENT											Amount Ordered							
Pumptrk	9	No.	Cementer	Dave		Common					132 @ 10.00	1320.00						
			Helper	Blake		Poz. Mix					88 @ 6.00	528.00						
Bulktrk	11	No.	Driver	Rocky		Gel.					8 @ 17.00	136.00						
Bulktrk	8	No.	Driver			Calcium												
JOB SERVICES & REMARKS											Hulls							
Remarks:											Salt							
25 sk @ 1970											Flowseal 55 @ 2.00					110.00		
100 @ 1070																		
40 @ 260											Handling 228 @ 2.00					456.00		
10 @ 40 w/ plug											Mileage					350.00		
30 Rat hole											FLOAT EQUIPMENT							
15 mouse hole											Guide Shoe							
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KCC WICHITA											Baskets							
D. & H. H. H. H. H.											AFU Inserts					45.00		
Thanks											Pumptrk Charge					450.00		
Cementing											Mileage 36 @ 6.00					216.00		
											Tax					167.56		
											Discount					(222.00)		
Signature											Total Charge					3056.56		