

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

Operator: License # 33060
Name: Diversified Operating Corporation
Address: 15000 West 6th Ave. Suite 102
City/State/Zip: Golden, CO 80401
Purchaser: _____
Operator Contact Person: Terry Cammon
Phone: (303) 384-9611
Contractor: Name: Murfin Drilling Rig 21
License: 30206
Wellsite Geologist: Austin Garner

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>03/06/06</u>	<u>03/16/06</u>	<u>P&A 05/11/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 025-21322-00-00
~~025-21355-00-00~~
County: Clark
NW_NW_SW_SE Sec. 21 Twp. 31 S. R. 21 East West
1225 feet from (S) N (circle one) Line of Section
2540 feet from (E) W (circle one) Line of Section

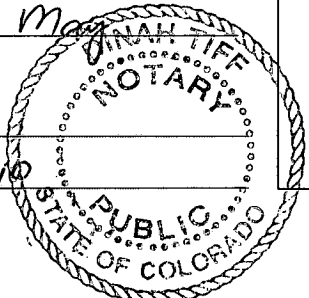
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Moore Well #: 21-15-4
Field Name: Calvary Creek
Producing Formation: Mississippian
Elevation: Ground: 2075 Kelly Bushing: 2086
Total Depth: 6470 Plug Back Total Depth: 5318
Amount of Surface Pipe Set and Cemented at 673 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 WFM 6-26-07
(Data must be collected from the Reserve Pit)
Chloride content 19000 ppm Fluid volume 1800 bbls
Dewatering method used Natural Drying and Hauling
Location of fluid disposal if hauled offsite: _____
Operator Name: Dillco Fluid Services
Lease Name: Regier License No.: 6652
Quarter _____ Sec. 17 Twp. 33 S. R. 27 East West
County: Mead Docket No.: C-21232

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: W. W. Wackmutter
Title: ENGINEER Date: 5/19/06
Subscribed and sworn to before me this 19th day of May
20 06.
Notary Public: [Signature]
Date Commission Expires: 4/19/2010



KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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Operator Name: Diversified Operating Corporation Lease Name: Moore Well #: 21-15-4
 Sec. 21 Twp. 31 S. R. 21 East West County: Clark

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 type="checkbox"/> Yes <input checked="" 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: Dual Induction, Compensated Neutron Density Sonic, Micro-Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See Attached Mud Log <div style="text-align: center;"> KCC MAY 25 2006 CONFIDENTIAL </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
Conductor	24	20		44	Common		Common
Surface	12 1/4	8 5/8	24	673	Common	450	C W/ 3%CC
Production	7 7/8	4 1/2	10.5	5300	PozMix	150	50/50 Poz

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
4 SPF	5240 to 5250	Salt Water	5240 to 5250
	Set CIBP @ 5230 2 Sacks Cement on top		
4 SPF	5167 to 5176	10000 gal 20% HCL	5167 to 5176
		748 bbl Gelled Water 20000 lbs 20/40 Sand	
		Recovered Salt Water after treatments.	

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 *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) Well P&A on 05/11/06

Production Interval _____

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MAY 25 2006

TREATMENT REPORT

Customer <i>Diversified Operating</i>	Lease No. CONFIDENTIAL	Date <i>5-11-06</i>
Lease <i>MOORE</i>	Well # <i>21-15-41</i>	
Field Order # <i>12452</i>	Station <i>Platt</i>	County <i>Clarks</i>
Type Job <i>P.T.A. N.W.</i>	Formation	Legal Description <i>21-15-21W</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft	Conc.	Acid	RATE	PRESS	ISIP
<i>2 7/8 IN</i>	<i>2 7/8</i>			<i>60/40 P.O. 2</i>	<i>165 gpm</i>		5 Min.
Depth	Depth	From	To	Pre Pad	Max		10 Min.
				<i>670-6-1</i>			15 Min.
Volume	Volume	From	To	Pad	Min		
				<i>1550-6-1-2</i>			
Max Press	Max Press	From	To	Frac	Avg		Annulus Pressure
Well Connection	Annulus Vol.	From	To		HHP Used		Total Load
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		
				<i>H2O</i>			

Customer Representative <i>Alan Walker</i>	Station Manager <i>Dave Scott</i>	Treater <i>Steve Orlando</i>
Service Units <i>118</i>	<i>08</i>	<i>303/577</i>
Driver Names <i>Steve Kevin Stephen</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1:00</i>					<i>On location w/ Trucks - Hold safety meet.</i>
<i>1:45</i>					<i>Start balling water 15 gpm</i>
<i>1:55</i>	<i>50</i>	<i>50</i>	<i>14</i>	<i>4</i>	<i>1st Plug 1200' mix at 13.2</i>
<i>2:00</i>	<i>50</i>	<i>50</i>	<i>4</i>	<i>4</i>	<i>Displacement to balance</i>
<i>2:14</i>	<i>50</i>	<i>50</i>	<i>14</i>	<i>4</i>	<i>2ND Plug 680' mix at 13.3</i>
<i>2:20</i>	<i>50</i>	<i>50</i>	<i>1.7</i>	<i>4</i>	<i>Displacement to balance</i>
<i>2:35</i>	<i>50</i>	<i>50</i>	<i>14</i>	<i>4</i>	<i>3RD Plug 250' mix at 13.3</i>
<i>2:40</i>	<i>50</i>	<i>50</i>	<i>15</i>	<i>4</i>	<i>Displacement to balance</i>
<i>2:50</i>					<i>Surface Plug 60' mix at 13.3</i>
<i>3:00</i>	<i>50</i>	<i>50</i>	<i>11</i>	<i>4</i>	<i>Convert to Surface + run</i>
					<i>circulate 3 bbl to Pit</i>
<i>3:10</i>	<i>0</i>	<i>0</i>			<i>Shut Down Wash Trucks & lines</i>
<i>3:30</i>					<i>Job Complete</i>
					<i>Thanks Steve</i>

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MAY 30 2006
KCC WICHITA

ALLIED CEMENTING CO., INC.

21261

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

MAY 25 2006

SERVICE POINT:

Medicine Lodge

CONFIDENTIAL

DATE <i>3-6-06</i>	SEC. <i>21</i>	TWP. <i>3S</i>	RANGE <i>21W</i>	CALLED OUT <i>5:00 pm</i>	ON LOCATION <i>6:40 pm</i>	JOB START <i>9:10 pm</i>	JOB FINISH <i>9:50 pm</i>
LEASE <i>Moore</i>	WELL # <i>21-15th</i>	LOCATION <i>Lexington Corner</i>			COUNTY <i>Clark</i>	STATE <i>KS</i>	
OLD OR <u>NEW</u> (Circle one)			<i>2E, 2 1/4 N, W/5</i>				

CONTRACTOR *Murfin #21*
 TYPE OF JOB *Surface*
 HOLE SIZE *12 1/4* T.D. *675'*
 CASING SIZE *8 5/8 x 24* DEPTH *675'*
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT *42'*
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT *Bbls Freshwater*

OWNER *Diversified Oper.*
 CEMENT
 AMOUNT ORDERED
350 sx 65:35:6 + 3% cc + 1/4" Flo-seal
100 sx Class C + 3% cc

COMMON	<i>150 C</i>	@	<i>13.25</i>	<i>1987.50</i>
POZMIX		@		
GEL		@		
CHLORIDE	<i>17</i>	@	<i>42.00</i>	<i>714.00</i>
ASC		@		
	<i>ALW 350</i>	@	<i>8.95</i>	<i>3132.50</i>
	<i>Flo Seal 88</i>	@	<i>1.80</i>	<i>158.40</i>
		@		
		@		
		@		
		@		
		@		
HANDLING	<i>539</i>	@	<i>1.70</i>	<i>916.30</i>
MILEAGE	<i>70 x 539 x .07</i>			<i>2641.10</i>
				TOTAL <i>9549.80</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Carlo Baldina*
 # *414* HELPER *Dennis Cushman*
 BULK TRUCK
 # *353* DRIVER *Greg Kessler*
 BULK TRUCK *Greg Grieve*
 # *363* DRIVER *Darin Franklin*

REMARKS:

*Run 675' 8 5/8" Csg Drop ball +
 Break circulation w/ Rig Pump 5
 Bbls water, mix 350 sx ALW +
 100 sx Class C + 3% cc Release plug +
 Displace with 41 Bbls water. Land
 plug + float held
 Cement did circ. (100 sx)*

CHARGE TO: *Diversified Operating.*
 STREET _____
 CITY _____ STATE _____ ZIP _____

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment
 and furnish cementer and helper to assist owner or
 contractor to do work as is listed. The above work was
 done to satisfaction and supervision of owner agent or
 contractor. I have read & understand the "TERMS AND
 CONDITIONS" listed on the reverse side.

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 SERVICE
KCC WICHITA
 DEPTH OF JOB *675'*
 PUMP TRUCK CHARGE *0-300'* *735.00*
 EXTRA FOOTAGE *375'* @ *.60* *225.00*
 MILEAGE *70* @ *5.00* *350.00*
 MANIFOLD @
 Head Rental @ *80.00* *80.00*
 @
 TOTAL *1390.00*

8 5/8" PLUG & FLOAT EQUIPMENT

<i>1-TRP</i>	@	<i>100.00</i>	<i>100.00</i>
<i>1-Reg Guide shoe</i>	@	<i>235.00</i>	<i>235.00</i>
<i>1-APU Insert</i>	@	<i>325.00</i>	<i>325.00</i>
<i>2-Centralizers</i>	@	<i>55.00</i>	<i>110.00</i>
<i>2-Baskets</i>	@	<i>180.00</i>	<i>360.00</i>

ANY APPLICABLE TAX
 WILL BE CHARGED
 UPON INVOICING
 TAX _____

TOTAL CHARGE ~~_____~~
 DISCOUNT ~~_____~~ IF PAID IN 30 DAYS

SIGNATURE *Juan Tinoco*

Juan Tinoco
 PRINTED NAME

ALLIED CEMENTING CO., INC.

16707

KCC

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

MAY 25 2006 SERVICE POINT:

Medicine LD 6

CONFIDENTIAL

DATE <u>3-17-06</u>	SEC. <u>21</u>	TWP. <u>35S</u>	RANGE <u>21W</u>	CALLED OUT <u>8:00 P.M.</u>	ON LOCATION <u>9:30 P.M.</u>	JOB START <u>8:00 A.M.</u>	JOB FINISH <u>9:00 A.M.</u>
LEASE <u>Moore</u>	WELL # <u>#2-15-4</u>	LOCATION <u>Lexington Corner</u>			COUNTY <u>Clark</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>2E 2 1/4 N W/INTO</u>				

CONTRACTOR MUFFIN # 21
 TYPE OF JOB long string
 HOLE SIZE 7 7/8 T.D. 6400
 CASING SIZE 4 1/2 DEPTH 5301
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2 DEPTH 6400
 TOOL DEPTH
 PRES. MAX 1600 PSI MINIMUM 200 PSI
 MEAS. LINE SHOE JOINT 10 FT
 CEMENT LEFT IN CSG. 10 FT
 PERFS.
 DISPLACEMENT KCl + Fresh Water

OWNER Diversified Operating

EQUIPMENT
 PUMP TRUCK CEMENTER David W.
 # 372 HELPER Mike B.
 BULK TRUCK
 # 364 DRIVER Larry F.
 BULK TRUCK
 # DRIVER

CEMENT
 AMOUNT ORDERED 150 sx 50:50:2 + 10%
Salt 6# Kol Seal .75% CD-31 + 1/4#
Flo-seal 25sx 60:40:6
Clapro 3 qt mud clean 840 qt.
 COMMON 100 A @ 9.60 960.00
 POZMIX 75 @ 5.20 390.00
 GEL 5 @ 15.00 75.00
 CHLORIDE @
 ASC @
Flo Seal 38# @ 1.80 68.40
CD 31 94# @ 6.75 634.50
Salt 16 @ 8.65 138.40
Kol Seal 900# @ .65 585.00
Mud Clean 840 qt @ 1.00 840.00
Clapro 3 qt @ 25.00 75.00
 @
 @
 HANDLING 218 @ 1.70 370.60
 MILEAGE 70 x 218 x .07 1068.20
 TOTAL 5205.10

REMARKS:

Pipe on bottom break in pump
20 BBLs, Mud clean Plug Batch Moore
w/25sx 60:40:6 pump 150sx lead
Cement shut down Release plug
Displace w/KCl & Fresh Water
Slow Rate Bump Plug Float did
Hold Wash up Rig Down

SERVICE

DEPTH OF JOB 5301
 PUMP TRUCK CHARGE 1660.00
 EXTRA FOOTAGE @
 MILEAGE 70 @ 5.00 350.00
Head Rental @ 80.00 80.00
 @
 @

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TOTAL 2090.00

KCC WICHITA

4 1/2" PLUG & FLOAT EQUIPMENT

1-Thread Lock @ 30.00 30.00
1-AFU Float Shoe @ 200.00 200.00
1-latch Down Plug @ 300.00 300.00
1-Basket @ 116.00 116.00
6-Centralizers @ 45.00 270.00

TOTAL 916.00

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE ~~_____~~
 DISCOUNT ~~_____~~ IF PAID IN 30 DAYS

SIGNATURE

[Handwritten Signature]

PRINTED NAME

~~_____~~