

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

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 33060
Name: Diversified Operating Corp
Address: 15000 West 6th Ave. Suite 102
City/State/Zip: Golden, CO 80401
Purchaser: Not Available Yet
Operator Contact Person: Terry Cammon
Phone: (303) 384-9611
Contractor: Name: Murfin Drilling Rig 21
License: 30606
Wellsite Geologist: MBC Well Logging

Designate Type of Completion:

New Well Re-Entry Workover
 Oil SWD SLOW Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

CONFIDENTIAL

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. _____

KCC
4-26-06
Contract
4-26-06

1-31-06 2-12-06 3-23-06
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

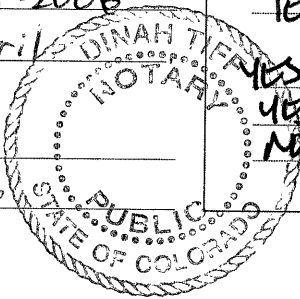
API No. 15 - 025-21331-00-00
County: Clark
C SW SW Sec. 2 Twp. 31 S. R. 21 East West
700 feet from S / N (circle one) Line of Section
612 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Birney Well #: 2-13-6
Field Name: Calvary Creek
Producing Formation: Simpson Sand
Elevation: Ground: 2240 Kelly Bushing: 2251
Total Depth: 6356 Plug Back Total Depth: 6336
Amount of Surface Pipe Set and Cemented at 660 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.
ALT I WITH 4-26-06

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 23000 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: _____
Title: President Date: 4-18-2006
Subscribed and sworn to before me this 18th day of April
06
Notary Public: _____
Date Commission Expires: 4/19/2006



KCC Office Use ONLY

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

RECEIVED
APR 21 2006
KCC WICHITA

Operator Name: Diversified Operating Corp Lease Name: Birney Well #: 2-13-6
 Sec. 2 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 Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 See Attached Mud Log

List All E. Logs Run:

Compensated Neutron Density, Dual Induction,
 Micro Log, Sonic Log

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ORIGINAL

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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		84	Common		
Surface	12 1/4	8 5/8	24	660	Lite and Common	500	
Production	7 7/8	5 1/2	15.50	6352	50/50 Poz	350	

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	6210' to 6216'	Gelled Water Frac 30,000# Sand 736 Bbls	6210-16

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	6236	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. SIOW			Producing Method		
			<input type="checkbox"/> Flowing <input checked="" 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
	100	20	30		Est. 36

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) Waiting on equipment

Production Interval

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KCC WICHITA

ORIGINAL ALLIED CEMENTING CO., INC.

22949

Federal Tax I.D.# [REDACTED]

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

SERVICE POINT:

MEDICINE LODGE

CONFIDENTIAL

BIRNEY 2-13-6 2-1-06

DATE <u>2-1-06</u>	SEC. <u>10</u>	TWP. <u>31s</u>	RANGE <u>21w</u>	CALLED OUT <u>10:30pm</u>	ON LOCATION <u>2:30am</u>	JOB START <u>5:05</u>	JOB FINISH <u>7:15am</u>
LEASE <u>BERRARD</u>		WELL # <u>32-13-6</u>		LOCATION <u>BUCKLIN, KS, 10 S ON HWY #34 TO RD.</u>		COUNTY <u>CLARK</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)				E, FOLLOW RD SEAST & SOUTH			

CONTRACTOR AUKFIN #21

TYPE OF JOB SURFACE CASING

HOLE SIZE 12 3/4" T.D. 660'

CASING SIZE 8 3/8" DEPTH 661'

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2" DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 500 MINIMUM 100

MEAS. LINE _____ SHOE JOINT 42.35'

CEMENT LEFT IN CSG. 42.35'

PERFS. _____

DISPLACEMENT 39 1/4 bbl. FRESH WATER

OWNER DIVERSIFIED OPER.

CEMENT

AMOUNT ORDERED 350 SX 65' 35' 6" + 3% CCT
1/4" FLO-SEAL, 100 SX CLASS C + 3% CCT
TOP OUT - 100 SX CLASS C NEAT + 3% CCT.

COMMON	<u>200 C</u>	@	<u>12.05</u>	<u>2410.00</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>18</u>	@	<u>38.00</u>	<u>684.00</u>
ASC		@		
	<u>ALW 350</u>	@	<u>8.15</u>	<u>2852.50</u>
	<u>Flo seal 88 #</u>	@	<u>1.70</u>	<u>149.60</u>
		@		
		@		
		@		
HANDLING	<u>590</u>	@	<u>1.60</u>	<u>944.00</u>
MILEAGE	<u>70 X 590 X .016</u>			<u>2478.00</u>
				TOTAL <u>9518.10</u>

EQUIPMENT

PUMP TRUCK CEMENTER BILL M.

360 HELPER DWAYNE W.

BULK TRUCK

363 DRIVER MARK C.

BULK TRUCK

381 DRIVER JASON K.

REMARKS:

PIPE ON BOTTOM, BREAK CIRCULATION, PUMP PRE-FLUSH, PUMP 350 SX 65' 35' 6" + 3% CCT + 1/4" FLO-SEAL, 100 SX CLASS C + 3% CCT, STOP PUMPS, RELEASE PLUG, START DISPLACEMENT, SEE LIFT, SLOW RATE, BUMP PLUG, FLOAT HELD, DID NOT CIRCULATE CEMENT, DISPLACED WITH 39 1/4 bbl. FRESH WATER, TOP OUT WITH 100 SX CLASS C NEAT + 3% CCT.

SERVICE

DEPTH OF JOB 661'

PUMP TRUCK CHARGE 0-300' 670.00

EXTRA FOOTAGE 361' @ .55 198.55

MILEAGE 70 @ 5.00 350.00

MANIFOLD HEAD RENT @ 75.00 75.00

_____ @ _____

_____ @ _____

CHARGE TO: DIVERSIFIED OPER.

STREET _____

CITY _____ STATE _____ ZIP _____

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TOTAL 1293.55

KCC WICHITA

PLUG & FLOAT EQUIPMENT

<u>8 3/8" RUBBER PLUG</u>	<u>1 @ 100.00</u>	<u>100.00</u>
<u>8 3/8" GUIDE SHOES</u>	<u>1 @ 235.00</u>	<u>235.00</u>
<u>8 3/8" ARJ INSERT</u>	<u>1 @ 325.00</u>	<u>325.00</u>
<u>8 3/8" CENTRALIZER</u>	<u>2 @ 55.00</u>	<u>110.00</u>
<u>8 3/8" BASKET</u>	<u>2 @ 180.00</u>	<u>360.00</u>

TOTAL 1130.00

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.

**ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING**

TOTAL CHARGE ~~1293.55~~

DISCOUNT ~~1293.55~~ IF PAID IN 30 DAYS

SIGNATURE Juan Tinoco

JUAN TINOCO
PRINTED NAME

ORIGINAL CONFIDENTIAL

ALLIED CEMENTING CO., INC. 22639

Federal Tax I.D.# [REDACTED]

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

SERVICE POINT: Med Lodge

DATE <u>2-13-06</u>	SEC <u>10</u>	TWP. <u>31s</u>	RANGE <u>21W</u>	CALLED OUT <u>9:30pm 2-12</u>	ON LOCATION <u>2:30 Am</u>	JOB START <u>7:30</u>	JOB FINISH <u>8:45</u>
LEASE <u>Bentman</u>	WELL <u>30-13-6</u>	LOCATION <u>BIRNEY 2-13-6</u>			COUNTY <u>Creek</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR Murphy 21

TYPE OF JOB Production Casing

HOLE SIZE 7 7/8 T.D. 6352

CASING SIZE 5 1/2 DEPTH 6351

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 2400 MINIMUM 200

MEAS. LINE _____ SHOE JOINT 980

CEMENT LEFT IN CSG. 9.80

PERFS. _____

DISPLACEMENT 154 1/4 bbls H₂O

OWNER Diversified Open

CEMENT

AMOUNT ORDERED 500 # / 50 / 50, 28 gal
6th Kol seal, 106 gal salt + 3/4 gal CD 31
1/4th Flo seal 3 gal Clapex 840 gal mudbla.

COMMON	<u>250 A</u>	@	<u>8.70</u>	<u>2175.00</u>
POZMIX	<u>250</u>	@	<u>4.70</u>	<u>1175.00</u>
GEL	<u>9</u>	@	<u>14.00</u>	<u>126.00</u>
CHLORIDE		@		
ASC		@		
Kol Seal	<u>3000 #</u>	@	<u>.60</u>	<u>1800.00</u>
Salt	<u>54</u>	@	<u>7.90</u>	<u>426.60</u>
Mudclean	<u>840 gal</u>	@	<u>1.00</u>	<u>840.00</u>
CD 31	<u>63 #</u>	@	<u>6.25</u>	<u>393.75</u>
Clap Pro	<u>3 gal.</u>	@	<u>24.10</u>	<u>72.30</u>
Flo Seal	<u>125 #</u>	@	<u>1.70</u>	<u>212.50</u>
		@		
HANDLING	<u>629</u>	@	<u>1.60</u>	<u>1006.40</u>
MILEAGE	<u>70 x 629 x .06</u>			<u>2641.80</u>
TOTAL				<u>10869.35</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mark B

343 HELPER Steve R-David F

BULK TRUCK

397 DRIVER Greg K

BULK TRUCK

389 DRIVER Jerry F

REMARKS:

Pipe on bottom, break circulation
Run 840 gal mud clean 2 fresh
plug rat & mouse pump 500 #
cement shut down pumps
release plug wash pump & lines
start displacement bump plug
at 154 1/4 bbls + 1900 psi
float dial hold

SERVICE

DEPTH OF JOB	<u>6351</u>		
PUMP TRUCK CHARGE			<u>1800.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>70</u>	@	<u>5.00</u> <u>350.00</u>
MANIFOLD		@	
Hand Rental		@	<u>75.00</u> <u>75.00</u>

CHARGE TO: Diversified Open

STREET _____

CITY _____ STATE _____ ZIP _____

RECEIVED

APR 21 2006

KCC WICHITA

TOTAL 2225.00

PLUG & FLOAT EQUIPMENT

<u>5 1/2</u>			
1 AFU Float shoe	@	<u>263.00</u>	<u>263.00</u>
1 Catch down plug	@	<u>350.00</u>	<u>350.00</u>
16 Centralizers	@	<u>50.00</u>	<u>800.00</u>
3 Baskets	@	<u>140.00</u>	<u>420.00</u>

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ANY APPLICABLE TAX
WILL BE CHARGED TOTAL 1833.00
UPON INVOICING
TAX _____

TOTAL CHARGE ~~2225.00~~

DISCOUNT ~~2225.00~~ IF PAID IN 30 DAYS

SIGNATURE Charles Schmitt Charles Schmitt
PRINTED NAME