

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

ORIGINAL

Operator: License # 33269  
Name: Central Operating, Inc  
Address: 1600 Broadway Suite 1050  
City/State/Zip: Denver, CO 80202  
Purchaser: SemCrude  
Operator Contact Person: P.A. Brew  
Phone: (303) 894-9576  
Contractor: Name: Murfin Drilling Co  
License: 30606  
Wellsite Geologist: Ed Glassman

CONFIDENTIAL

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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. \_\_\_\_\_

11-14-07 11-23-07 12-21-07  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

per oper - KCC-Dlg

API No. 15 - 063-21694-0000  
County: Gove

SE NE NW Sec. 34 Twp. 14 S. R. 26  East  West  
750 feet from S / (N) (circle one) Line of Section  
2290 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE (NW) SW  
Lease Name: Albin Well #: 12-34

Field Name: Duffy's  
Producing Formation: L-KC

Elevation: Ground: 2343 Kelly Bushing: 2348  
Total Depth: 4331 Plug Back Total Depth: 4295

Amount of Surface Pipe Set and Cemented at 220 Feet  
Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1849 Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan AK II NS 6-16-07  
(Data must be collected from the Reserve Pit)

Chloride content 5400 ppm Fluid volume 4000 bbls  
Dewatering method used not enough to pick up.

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: [Signature]  
Title: President Date: Feb 12/08  
Subscribed and sworn to before me this 12<sup>th</sup> day of February,  
2008  
Notary Public: [Signature]

**KCC Office Use ONLY**

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

RECEIVED  
KANSAS CORPORATION COMMISSION  
FEB 19 2008  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Central Operating, Inc Lease Name: Albin Well #: 12-34  
 Sec. 34 Twp. 14 S. R. 26  East  West County: Gove

**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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Dual Induction, Density-Neutron, Micro, Sonic</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1835</td> <td>+513</td> </tr> <tr> <td>Heebner</td> <td>3610</td> <td>-1262</td> </tr> <tr> <td>Lansing</td> <td>3648</td> <td>-1300</td> </tr> <tr> <td>B/Kansas City</td> <td>3945</td> <td>-1597</td> </tr> <tr> <td>Pawnee</td> <td>4088</td> <td>-1740</td> </tr> <tr> <td>Ft Scott</td> <td>4154</td> <td>-1806</td> </tr> <tr> <td>Cherokee Shale</td> <td>4180</td> <td>-1832</td> </tr> <tr> <td>Mississippian</td> <td>4261</td> <td>-1913</td> </tr> </table>	Name	Top	Datum	Anhydrite	1835	+513	Heebner	3610	-1262	Lansing	3648	-1300	B/Kansas City	3945	-1597	Pawnee	4088	-1740	Ft Scott	4154	-1806	Cherokee Shale	4180	-1832	Mississippian	4261	-1913
Name	Top	Datum																										
Anhydrite	1835	+513																										
Heebner	3610	-1262																										
Lansing	3648	-1300																										
B/Kansas City	3945	-1597																										
Pawnee	4088	-1740																										
Ft Scott	4154	-1806																										
Cherokee Shale	4180	-1832																										
Mississippian	4261	-1913																										

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	12 1/4	8 5/8	20	220	Comm	160	3%CC 2% Gel
Production	7 7/8	5 1/2	14	4325	Comm	150	
				1849	60/40 Poz	190	

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
6	4286-4290, 4267-4271, 4249-4253 CIBP @ 4240	1250 Gal 15% MCA	
4	3875-3878, 3899-3902	500 Gal 15% NE Acid	

TUBING RECORD	Size <u>2 3/8</u>	Set At <u>4218</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	-------------------	--------------------	-----------	---

Date of First, Resumerd Production, SWD or Enhr. <u>January 8, 2008</u>	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. <u>45</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u>	Gas-Oil Ratio	Gravity
-----------------------------------	---------------------	------------------	----------------------	---------------	---------

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	Production Interval
---	--	---------------------

RECEIVED  
 KANSAS CORPORATION COMMISSION  
**FEB 19 2008**  
 CONSERVATION DIVISION  
 WICHITA, KS

Drill Stem Tests							
No.	Interval	IFP/Time	ISIP/Time	FFP/Time	FSIP/Time	IHH-FHH	Recovery
1	3723-3829	1027/15	1166/60	1166/45	1167/60	1725- 1710	2300' Water 310' Mud
2	3860-3915	54/15	1342/60	109/45	1315/60	1810- 1846	1228' GIP 260' Gassy oil
3	4147-4180	20/15	297/60	23/45	194/60	2055- 1941	10' SOCM

CONFIDENTIAL

RECEIVED  
KANSAS CORPORATION COMMISSION

FEB 19 2008

CONSERVATION DIVISION  
WICHITA, KS

# ALLIED CEMENTING CO., INC.

31807

Federal Tax I.D.:

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

SERVICE POINT:

*Oakley*

DATE <i>11-14-07</i>	SEC. <i>34</i>	TWP. <i>14s</i>	RANGE <i>26w</i>	CALLED OUT	ON LOCATION <i>7:30 PM</i>	JOB START <i>12:30 AM</i>	JOB FINISH <i>1:00 AM</i>
LEASE <i>ALbin</i>	WELL # <i>12-34</i>	LOCATION <i>Gore</i>	<i>15s 2E 3/2s E into</i>	COUNTY <i>Gore</i>	STATE <i>KS</i>		
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR *Murfin Drilling Rig 24*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4"* T.D. *220'*

CASING SIZE *8 5/8* DEPTH *220'*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *15'*

PERFS.

DISPLACEMENT *13 BBL*

OWNER *same*

CEMENT

AMOUNT ORDERED *160 sks com*

*3% cc 2% gel*

COMMON	<i>160 sks</i>	@	<i>12.60</i>	<i>2016.00</i>
POZMIX		@		
GEL	<i>3 sks</i>	@	<i>16.65</i>	<i>49.95</i>
CHLORIDE	<i>5 sks</i>	@	<i>46.60</i>	<i>233.00</i>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<i>168 sks</i>	@	<i>1.90</i>	<i>319.20</i>
MILEAGE	<i>99 sk/mile</i>			<i>756.00</i>

**CONFIDENTIAL**

EQUIPMENT

PUMP TRUCK CEMENTER *Andrew*

# *422* HELPER *Alan*

BULK TRUCK

# *394* DRIVER *Larene*

BULK TRUCK

# DRIVER

REMARKS:

TOTAL *3374.15*

SERVICE

# ALLIED CEMENTING CO., INC.

31812

Federal Tax I.D

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

SERVICE POINT:

Oakley

DATE <u>11-23-07</u>	SEC. <u>34</u>	TWP. <u>14s</u>	RANGE <u>26W</u>	CALLED OUT	ON LOCATION <u>8:00pm</u>	JOB START <u>9:30 Am</u>	JOB FINISH <u>10:30 A.M.</u>
LEASE <u>Albin</u>	WELL # <u>12-34</u>	LOCATION <u>Quinter 15s 2E 3 1/2 E into</u>	COUNTY <u>Gove</u>	STATE <u>KS</u>			
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Musfr Drilling Rig 24

TYPE OF JOB Production

HOLE SIZE 7 7/8 T.D. 4330'

CASING SIZE 5 1/2 DEPTH 4325'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL Port collar DEPTH 1870'

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 21'

CEMENT LEFT IN CSG. 21'

PERFS.

DISPLACEMENT 102.67 CB

OWNER same

RECEIVED  
KANSAS CORPORATION COMMISSION  
FEB 19 2008  
REGISTRATION DIVISION  
TOPEKA, KS

CEMENT	AMOUNT ORDERED	PRICE	TOTAL
<u>10% salt 4# Gilsonite</u>	<u>150 sks</u>	<u>12.60</u>	<u>1890.00</u>
<u>500 gal WFR-2</u>			
COMMON	<u>150 sks</u>	@ <u>12.60</u>	<u>1890.00</u>
POZMIX		@	
GEL		@	
CHLORIDE		@	
ASC		@	
<u>salt 14 sks</u>		@ <u>19.20</u>	<u>268.80</u>
<u>Gilsonite 600#</u>		@ <u>0.70</u>	<u>420.00</u>
<u>500 gal WFR-2</u>		@ <u>1.00</u>	<u>500.00</u>
HANDLING	<u>176 sks</u>	@ <u>1.90</u>	<u>334.40</u>
MILEAGE	<u>99 sk/mile</u>		<u>792.00</u>
TOTAL			<u>4205.20</u>

REMARKS:

pump 500 gal. wfr-2 plug port hole  
15 sks mix 135 sks down center  
wash pump and line clean disdace

SERVICE

# ALLIED CEMENTING CO., INC.

31881

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

SERVICE POINT:

Outlets KS

DATE 12-20-07	SEC. 34	TWP. 14	RANGE 26.00	CALLED OUT	ON LOCATION 9:30am	JOB START 1:30	JOB FINISH 2:00 pm
LEASE Albin	WELL # 12-34		LOCATION Quinta S. Castle Rock Rd		COUNTY Gove	STATE RECEIVED KANSAS CORPORATION COMMISSION	
<input checked="" type="radio"/> OLD <input type="radio"/> NEW (Circle one)			26-3"25				

CONTRACTOR Plains Well Service

OWNER same

FEB 19 2008

TYPE OF JOB Port Collar

CONSERVATION DIVISION  
WICHITA, KS

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_

CEMENT

CASING SIZE 5 1/2 DEPTH \_\_\_\_\_

AMOUNT ORDERED 400 lbs 11/4" 16-seal

TUBING SIZE 2 3/8 DEPTH 1839'

2 sand

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

used 1903ks

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

COMMON 11/4" 16-seal @ 11.25

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

POZMIX 76 @ 11.25

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

GEL \_\_\_\_\_ @ \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

PERFS. \_\_\_\_\_

ASC \_\_\_\_\_ @ \_\_\_\_\_

DISPLACEMENT 7.1 BBLs

lime 190 @ 11.25 2137.50

EQUIPMENT

16-seal 48" @ 2.00 96.00

PUMP/TRUCK CEMENTER Fuzz

Sand 2 @ 10.50 21.00

# 181 HELPER Rick

HANDLING 434 @ 1.90 824.60

BULK TRUCK \_\_\_\_\_

MILEAGE .0945 km 2148

# 399 DRIVER Albin

TOTAL 5227.40

BULK TRUCK \_\_\_\_\_

# \_\_\_\_\_ DRIVER \_\_\_\_\_

Press Bridge to 1200#  
REMARKS:

Spot 2 sand on Bridge Aug @ 2800'

open Port Collar @ 1839'

establish circ. mix 1903ks

lime 11/4" 16-seal

SERVICE

RECEIVED  
KANSAS CORPORATION COMMISSION

FEB 19 2008

CONSERVATION DIVISION  
WICHITA, KS