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SEP 26 2001

KCC WICHITA

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 # 32384  
 Name: Comanche Resources Company  
 Address: 9520 N. May, Ste. 370  
 City / State / Zip: Oklahoma City, OK 73120  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: Rachel Laubaugh  
 Phone: 755-5900 x44  
 Contractor: Name: Duke drilling Co., Inc.  
 License: 5929  
 Wellsite Geologist: Padgett Mud Loggers  
 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- \_\_\_\_\_ Conv. To Enhr./SWD  
 \_\_\_\_\_ Plug Back    \_\_\_\_\_ Plug Back Total Depth  
 \_\_\_\_\_ Commingled    Docket No. \_\_\_\_\_  
 \_\_\_\_\_ Dual Completion    Docket No. \_\_\_\_\_  
 \_\_\_\_\_ Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_

<u>4/29/01</u>	<u>5/11/01</u>	<u>5/31/01</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15- 097-21464-0000  
 County: Kiowa County, Kansas  
 C - SE SE Sec. 31 Twp. 30 S. R. 19  East  West  
 \_\_\_\_\_ feet from (S) / N (circle one) Line of Section  
 \_\_\_\_\_ feet from (E) / W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE (SE) NW SW  
 Lease Name: Hunt Well #: 31-2  
 Field Name: Wildcat  
 Producing Formation: Mississippi  
 Elevation: Ground: 2162' Kelly Bushing: 2173'  
 Total Depth: 5300' Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe set and Cement at 657' 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 ALT 1 gfk 10/22/02  
 (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 and 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 the statements herein are complete and correct to the best of my knowledge.

Signature: Rachel Laubaugh  
 Title: Production Assistant Date: 9-24-01  
 Subscribed and sworn to before me this 24 day of September  
2001.  
 Notary Public: Gaura Sullivan  
 Date Commission Expires: 11-6-03

KCC Office Use ONLY

Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received  
 **MUD LOG** Geologist Report Received  
 UIC Distribution

✓

X

Operator Name: Comanche Resources Company Lease Name: Hunt Well #: 31-2  
 Sec. 31 Twp. 30 S. R. 19  East  West County: Kiowa County, Kansas

**INSTRUCTIONS:** Show how important tops and base formations penetrated. Detail all cores. Report all final copies of drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressures 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 type="checkbox"/> Yes <input checked="" 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 (Submit Copy)  List all E. Logs Run: <b>Micro, Neutron Density, Array Induction</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><b>Brown Lime</b></td> <td>4388</td> <td>-2223</td> </tr> <tr> <td><b>Lansing</b></td> <td>4412</td> <td>-2247</td> </tr> <tr> <td><b>Cherokee</b></td> <td>4968</td> <td>-2803</td> </tr> <tr> <td><b>Mississippian</b></td> <td>5058</td> <td>-2893</td> </tr> <tr> <td><b>Warsaw Dolomite</b></td> <td>5176</td> <td>-3011</td> </tr> </table>	Name	Top	Datum	<b>Brown Lime</b>	4388	-2223	<b>Lansing</b>	4412	-2247	<b>Cherokee</b>	4968	-2803	<b>Mississippian</b>	5058	-2893	<b>Warsaw Dolomite</b>	5176	-3011
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used <small>Report all strings set-conductor, surface, intermediate, production, etc.</small>							
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
<b>Conductor</b>		20"	48#	75'			
<b>Surface</b>	12 1/4"	8 5/8"	24#	657'	35/65 Poz Class A	250, 200	6 % gel, 2 % cc, 2 % cc
<b>Production</b>	7 7/8"	4 1/2"	10.5#	5297'	Class H ASC	185	2 % cc

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type and 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	5128'-34'	acidize perforations w/ 500 gals 15% NEFE	
4	5104'-20'		
4	5078'-80'		
4	5063'-68'		

TUBING RECORD Size 2 3/8" Set At 5015' Packer At 5007' Liner Run Yes  No

Date of First, Resumed Production, SWD or Enhr.		Producing Method	
<b>Shut in gas well</b>		<input checked="" 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 **METHOD OF COMPLETION** Production Interval **5063' - 5134'**

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
(If vented, Submit ACO-18.)  Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., INC.

7754

Federal Tax I.D.# 48-0727860

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

SERVICE POINT:

ORIGINAL

med. lodge

DATE 4-29-01	SEC. 31	TWP. 30s	RANGE 19w	CALLED OUT 4:30A.M.	ON LOCATION 7:00A.M.	JOB START 7:30P.M.	JOB FINISH 9:00P.M.
LEASE Hunt	WELL # 31-2	LOCATION Kw/Cm. Co. line on 183			COUNTY Kiowa	STATE KS.	
OLD OR <input checked="" type="radio"/> NEW (Circle one)		5/2w-n/s					

CONTRACTOR Duk Drlg.  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 T.D. 675'  
 CASING SIZE 8 5/8 x 24 DEPTH 665'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 500 MINIMUM 100  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 36.33  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT Fresh H<sub>2</sub>O  
 EQUIPMENT \_\_\_\_\_

PUMP TRUCK CEMENTER Larry Dreiling  
 # 265 HELPER Mike Rucker  
 BULK TRUCK \_\_\_\_\_  
 # 240 DRIVER Steve Davis  
 BULK TRUCK \_\_\_\_\_  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

OWNER Comanche Resources  
 CEMENT  
 AMOUNT ORDERED 250sx ALW + 2%cc  
1/4# Flo-Seal 200sx CLASSA  
2%cc  
 COMMON A 200 @ 6.35 1270.00  
 POZMIX \_\_\_\_\_ @ \_\_\_\_\_  
 GEL 4 @ 9.50 38.00  
 CHLORIDE 10 @ 28.00 280.00  
AW 250 @ 6.00 1500.00  
FLO-SEAL 63# @ 1.40 88.20  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 HANDLING 477 @ 1.05 500.85  
 MILEAGE 477 x 52 @ .04 992.16  
 TOTAL 4669.21

REMARKS:

Pipe on Bottom = Pump Capacity / CSG  
 Pump 250sx ALW + 2%CC + 1/4# Flo-Seal  
 100sx CLASSA + 2%CC.  
 Release Plug. Displace 40 1/2 Bbs.  
 Fresh H<sub>2</sub>O Bump Plug. Float Held  
 Top out w/ 100sx CLASSA + 2%CC  
 Cement In Cellar

SERVICE

DEPTH OF JOB 665'  
 PUMP TRUCK CHARGE 0-300' 470.00  
 EXTRA FOOTAGE 365' @ .43 156.95  
 MILEAGE 52 @ 3.00 156.00  
 PLUG Rubber 8 5/8" @ 90.00 90.00  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_

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TOTAL 872.95

CHARGE TO: Comanche Resources  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

KCC WITH EQUIPMENT

1-Reg. Guide Shoe @ 215.00 215.00  
 1-AFU Insert @ 325.00 325.00  
 3-Centralizers @ 55.00 165.00  
 2-Baskets @ 180.00 180.00  
 1-Thread-lok @ 30.00 30.00

TOTAL 915.00

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.

SIGNATURE [Signature]

TAX \_\_\_\_\_  
 TOTAL CHARGE 6457.16  
 DISCOUNT 645.72 IF PAID IN 30 DAYS  
5811.44  
x DENNIS Dye  
 PRINTED NAME

# ALLIED CEMENTING CO., INC.

8019

Federal Tax I.D.# 48-0727860

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

ORIGINAL

SERVICE POINT:  
*Medicine Lodge*

DATE <i>5-11-01</i>	SEC <i>6</i>	TWP. <i>31s</i>	RANGE <i>19w</i>	CALLED OUT	ON LOCATION <i>9:30 pm</i>	JOB START <i>12:35 Am</i>	JOB FINISH <i>1:15 Am</i>
LEASE <i>Hmt</i>	WELL # <i>31-2</i>	LOCATION <i>Coldwater, North to Co. Line</i>			COUNTY <i>Comanche</i>	STATE <i>KS.</i>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<i>5 1/2 w N side</i>				

CONTRACTOR <i>Duke #1</i>	OWNER <i>Comanche Resources</i>
TYPE OF JOB <i>production</i>	
HOLE SIZE <i>7 7/8</i>	T.D. <i>5398</i>
CASING SIZE <i>4 1/2 x 11-6</i>	DEPTH <i>5297</i>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <i>1200</i>	MINIMUM <i>—</i>
MEAS. LINE	SHOE JOINT <i>42-75</i>
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <i>83 1/4 Bbls Freshwater</i>	
<b>EQUIPMENT</b>	
PUMP TRUCK # <i>265</i>	CEMENTER <i>Carl Balding</i>
	HELPER <i>Mike Rucker</i>
BULK TRUCK # <i>259</i>	DRIVER <i>Jason Tritt</i>
BULK TRUCK #	DRIVER
	TOTAL <i>4776.51</i>

<b>CEMENT</b>			
AMOUNT ORDERED	<i>25</i>	<i>5x 60:40:6</i>	
<i>180</i>	<i>SX CLASS H</i>	<i>ASC + 5% KOL-SEAL + .5% FH-10</i>	
<i>800</i>	<i>Gal Mud-clean</i>	<i>500</i>	<i>Gal Mud-clean C.</i>
COMMON	<i>15</i>	@ <i>6.65</i>	<i>99.75</i>
POZMIX	<i>10</i>	@ <i>3.55</i>	<i>35.50</i>
GEL	<i>1</i>	@ <i>10.00</i>	<i>10.00</i>
CHLORIDE		@	
"H" ASC	<i>180</i>	@ <i>10.05</i>	<i>1809.00</i>
KOL-SEAL	<i>200#</i>	@ <i>.50</i>	<i>100.00</i>
FL-10	<i>25#</i>	@ <i>8.00</i>	<i>200.00</i>
MUD CLEAN	<i>500 GAL</i>	@ <i>.75</i>	<i>375.00</i>
MUD CLEAN C	<i>500 GAL</i>	@ <i>1.00</i>	<i>500.00</i>
HANDLING	<i>257</i>	@ <i>1.10</i>	<i>282.70</i>
MILEAGE	<i>257</i>	<i>x .52</i>	<i>.04</i>

**REMARKS:**

*Pipe on bottom, Break circulation, Circulate for minutes, pump 500 Gal mud-clean C + 500 Gal Reg Mud-clean, plug PAT + mouse Hole with 25 sx 60:40:6 mix + pump 180 sx CLASS H ASC + 5% KOL-SEAL wash out pump + lines, + Release plug, Displace with 83 1/4 Bbls Freshwater, Bump plug + Float Held.*

**SERVICE**

DEPTH OF JOB	<i>5297</i>	
PUMP TRUCK CHARGE		<i>1340.00</i>
EXTRA FOOTAGE	@	
MILEAGE	<i>52</i>	@ <i>3.00</i> <i>N/C</i>
PLUG Rubber	<i>4 1/2"</i>	@ <i>48.00</i> <i>48.00</i>
	@	
	@	

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TOTAL *1388.00*

KCC WICHITA  
FLOAT EQUIPMENT

1- Reg Guide shoe	@ <i>125.00</i>	<i>125.00</i>
1- APV Float collar	@ <i>245.00</i>	<i>245.00</i>
1- stop ring	@ <i>20.00</i>	<i>20.00</i>
1- thread lock	@ <i>30.00</i>	<i>30.00</i>
10- centralizer s	@ <i>45.00</i>	<i>450.00</i>

TOTAL *870.00*

CHARGE TO: *Comanche Resources*  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

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SIGNATURE \_\_\_\_\_

TAX \_\_\_\_\_  
TOTAL CHARGE *7034.51*  
DISCOUNT *703.46* IF PAID IN 30 DAYS  
*6331.05*  
*DENNIS DYER*  
PRINTED NAME