

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 5252  
Name: R.P. NIXON OPERATIONS, INC.  
Address: 207 West 12th  
City/State/Zip: Hays, KS 67601  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Dan Nixon  
Phone: (785) 628-3834  
Contractor: Name: Discovery Drilling Co., Inc.  
License: 31548  
Wellsite Geologist: Dan Nixon

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. \_\_\_\_\_  
6/12/04 6/17/04 6/17/04  
Spud Date or Date Reached TD Completion Date or Recompletion Date  
Recompletion Date

API No. 15 - 051-25,280-00-00  
County: Ellis  
55 S & 80 E OF  
N/2 SW NE Sec. 24 Twp. 13 S. R. 19W  East  West  
3575 feet from S (circle one) Line of Section  
1900 feet from E (circle one) Line of Section

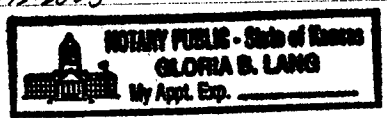
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Jacobs Well #: 5  
Field Name: Gatschet SE  
Producing Formation: None  
Elevation: Ground: 2054 Kelly Bushing: 2062  
Total Depth: 3720 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 225.24 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 R+A KJR 2/13/08  
(Data must be collected from the Reserve Pit)  
Chloride content 12,000 ppm Fluid volume 320 bbls  
Dewatering method used Haul free fluid  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: R.P. NIXON OPERATIONS, INC.  
Lease Name: Fee "B" # 1 SWD License No.: 5252  
Quarter NE/4 Sec. 24 Twp. 13 S. R. 19W  East  West  
County: Ellis Docket No.: D-27821

**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: 8.17.04  
Subscribed and sworn to before me this 17th day of August  
2004  
Notary Public: [Signature]  
Date Commission Expires: 3.12.2005



**KCC Office Use ONLY**

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

Operator Name: R.P. NIXON OPERATIONS, INC. Lease Name: Jacobs Well #: 5  
 Sec. 24 Twp. 13 S. R. 19W  East  West County: Ellis

**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)

List All E. Logs Run: RAG log by ELI Wireline

Log		Formation (Top), Depth and Datum	Sample
Name	Top	Datum	
Anhydrite	1336'	+726	
Anhydrite base	1379'	+683	
Topeka	3080'	-1018	
Heebner	3323'	-1261	
Toronto	3342'	-1280	
L/KC	3376'	-1314	
Base KC	3583'	-1521	
Cong. Chert	3660'	-1598	LTD:
Rotary Total Depth	3720'	-1658	3720'

**CASING RECORD**  New  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	# Sacs Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	20	225.24	Common	150	2%Gel&3%CC

**ADDITIONAL CEMENTING / SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

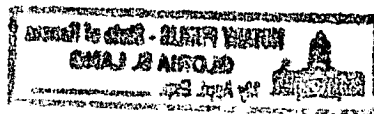
Slits Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run
					<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed 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

Production Interval  Other (Specify) \_\_\_\_\_



# ALLIED CEMENTING CO., INC. 17107

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

SERVICE POINT: R

DATE <u>6/17/04</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Jacob</u>	WELL # <u>5</u>		LOCATION <u>Nays farm Grounds 1/2 W 2 S</u>	COUNTY <u>FULLER</u>	STATE <u>Ks</u>		
OLD OR NEW (Circle one)							

CONTRACTOR Discovery Dalg

TYPE OF JOB Plug

HOLE SIZE 7 7/8" T.D. 3220

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

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

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

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

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

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

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

DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 200<sup>60</sup> 40 b/w gel

1/4 lb. flow sock per sk

COMMON \_\_\_\_\_ @ \_\_\_\_\_

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

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

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

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

**EQUIPMENT**

PUMP TRUCK # 345 CEMENTER Dave HELPER Steve

BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

BULK TRUCK # 222 DRIVER Gary

**RECEIVED**

**AUG 18 2004**

**KCC WICHITA**

HANDLING \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

**REMARKS:**

25 sk @ 1375

100 @ 775

40 @ 225

10 @ 40 w/ plug

15 Rat Hole

10 Mouse hole

**SERVICE**

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

8 1/2 Day Hole plug \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

CHARGE TO: R.P. Nixon Operations Inc

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

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: Thomas Alm

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME: Thomas Alm

# ALLIED CEMENTING CO., INC. 17094

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

SERVICE POINT:  
Russell

DATE <u>6-12-04</u>	SEC. <u>24</u>	TWP. <u>13</u>	RANGE <u>19</u>	CALLED OUT <u>11:30 am</u>	ON LOCATION <u>2:15 pm</u>	JOB START <u>3:15 pm</u>	JOB FINISH <u>3:45 pm</u>
LEASE <u>JACOBS</u>	WELL # <u>5</u>	LOCATION <u>I-70 Hays Exit 257</u>		SS. <u>1/4 W</u>		COUNTY <u>ELLIS</u>	STATE <u>KANSAS</u>
OLD OR <u>NEW</u> (Circle one)				<u>V4S</u>			

CONTRACTOR <u>Discovery Dalg. Rig # 2</u>		OWNER _____
TYPE OF JOB <u>SURFACE</u>		
HOLE SIZE <u>12 1/4</u>	T.D. <u>226</u>	CEMENT AMOUNT ORDERED <u>150 SK COM.</u>
CASING SIZE <u>8 5/8 New 23"</u>	DEPTH <u>225</u>	<u>32 cc</u>
TUBING SIZE _____	DEPTH _____	<u>27 Gel</u>
DRILL PIPE _____	DEPTH _____	
TOOL _____	DEPTH _____	
PRES. MAX _____	MINIMUM _____	COMMON _____ @ _____
MEAS. LINE _____	SHOE JOINT _____	POZMIX _____ @ _____
CEMENT LEFT IN CSG. <u>15'</u>		GEL _____ @ _____
PERFS. _____		CHLORIDE _____ @ _____
DISPLACEMENT <u>13 1/2 / 88L</u>		ASC _____ @ _____
EQUIPMENT _____		_____ @ _____
PUMP TRUCK # <u>366</u> CEMENTER <u>Gleason</u>	HELPER <u>Shane</u>	<b>RECEIVED</b>
BULK TRUCK # <u>213</u> DRIVER <u>RUFUS</u>		<b>AUG 18 2004</b>
BULK TRUCK # _____ DRIVER _____		<b>KCC WICHITA</b>
		HANDLING _____ @ _____
		MILEAGE _____ @ _____

REMARKS:

Cement

Circulated

THANKS

CHARGE TO: RP NIXON OPERATIONS

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL \_\_\_\_\_

SERVICE

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

1-8-8 woodys Plug

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

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 Thomas ALM

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

Thomas ALM

PRINTED NAME