

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

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

Operator: License # 03074
Name: Bob S. Harwell, Inc.
Address: 2801 NW Expressway #132
City/State/Zip: Oklahoma City, OK 73112
Purchaser: Crude Marketing
Operator Contact Person: Bob Harwell **RECEIVED**
Phone: (405) 842-4088
Contractor: Name: Glaze Drilling **APR 04 2005**
License: 5885 **KCC WICHITA**
Wellsite Geologist: none

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. _____
3-10-05 3-14-05
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 059 25046-00-00
County: Franklin
~~SW~~ ~~SE~~ SE - SW Sec. 8 Twp. 16 S. R. 21 East West
440 feet from N (circle one) Line of Section
3480 feet from W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Shoemaker Well #: 7A
Field Name: Paola-Rantoul
Producing Formation: Squirrel
Elevation: Ground: n/a Kelly Bushing: n/a
Total Depth: 720 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 20 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 cm.

Drilling Fluid Management Plan *ALTHEA WARR*
(Data must be collected from the Reserve Pit) *3-15-07*
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, 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: 3/18/05
Subscribed and sworn to before me this 18 day of MARCH

20 05
Notary Public: *[Signature]*
Date Commission Expires: _____



KCC Office Use ONLY
NO Letter of Confidentiality Received
If Denied, Yes Date: _____
Wireline Log Received
OFFICIAL SEAL
DIANE R. LAWSON
NOTARY PUBLIC OKLAHOMA
COMMISSION # 00008680
EXPIRES JUNE 17, 2008
OKLAHOMA COUNTY

Operator Name: Bob S. Harwell, Inc. Lease Name: Shoemaker Well #: 7A
 Sec. 8 Twp. 16 S. R. 21 East West County: Franklin

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets) 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:	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td colspan="2">Base of Hertha Squirrel Sand TD</td> <td>395 661-665 720</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Base of Hertha Squirrel Sand TD		395 661-665 720
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample								
Name	Top	Datum								
Base of Hertha Squirrel Sand TD		395 661-665 720								

CASING RECORD <input 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
surface	6 5/8	6 1/4		20 ft.	portland	5	
production		2 3/8		691 ft.	50/50 poz	129	

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
2	660-666	spot acid on perforations and breakdown with 500 gallons of acid.	

TUBING RECORD	Size Set At	Packer At	Liner Run
none			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.		Producing Method					
<u>Waiting ON KCC Approval For Injection</u>		<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	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	
	<input type="checkbox"/> Other (Specify)	

CONSOLIDATED OIL WELL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

TICKET NUMBER 2035
 LOCATION Ottawa KS
 FOREMAN Fred Mader

TREATMENT REPORT & FIELD TICKET
 CEMENT

ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-14-05	3776	Shoemaker #7A	8	16	21	FR
CUSTOMER Robert Harwell						
MAILING ADDRESS 2801 N.W. Expy Ste 132			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Oklahoma City			372	F. Mader		
STATE OK			164	H. Bechtel		
ZIP CODE 73112			144	R. Fisher		
			221	H. Bechtel	Spot location	
JOB TYPE Long string	HOLE SIZE 6"	HOLE DEPTH 720'	CASING SIZE & WEIGHT 2 7/8 EUE			
CASING DEPTH 691'	DRILL PIPE	TUBING	OTHER			
SLURRY WEIGHT 14.5	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING 2" Rubber Plug			
DISPLACEMENT 2.6 BBL	DISPLACEMENT PSI	MIX PSI	RATE 4 BPM.			

REMARKS: Establish Circulation. Mix 9 Pump 2 sks Premium Gel Flush.
 Mix 9 Pump 135 sks 50/50 Poz Mix Cement 2% Gel. Cement
 to Surface. Flush Pump clean. Displace 2" Rubber Plug
 to casing TD. w/ 2.6 BBL Fresh H₂O. Pressure to 750[#] PSI
 Hold pressure for 30 minutes for MIT. - Injection Well.
 Shut in Valve on casing.
 RS, Gloze Drilling
 Bob Harwell

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump.		750 ⁰⁰
5406	15	MILEAGE		36 ⁷⁵
5407	minimum	Ton Mileage.		235 ⁰⁰
5502C	2 hrs	80 BBL Vacuum Truck		160 ⁰⁰
1224	129 SKS	50/50 Poz Mix Cement.		954 ⁶⁰
1118	5 SKS	Premium Gel		65 ⁰⁰
4401	1	2" Rubber Plug		16 ⁰⁰
RECEIVED				
APR 04 2005				
KCC WICHITA				
			SALES TAX	70. ⁴²
			ESTIMATED TOTAL	2287.77

AUTHORIZATION _____ TITLE _____ DATE _____

196097

TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of COWS.

- (c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES – LIMITATION OF LIABILITY

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.

20	Surface	20
25	Lime	45
8	Shale	53
12	Lime	65
4	Shale	69
16	Lime	85
4.3	Shale	128
25	Lime	153
62	Shale	215
25	Lime	240
24	Shale	264
5	Lime	269
25	Shale	294
5	Lime	299
28	Shale	327
33	Lime	350
4	Shale	354
2	Blk. Plate	356
2	Shale	358
21	Lime	379
2	Shale	381
2	Blk. Plate	383
3	Lime	385
2	Shale	388
7	Lime	395
160	Shale	555
8	Lime	563
30	Shale	593
9	Shale	602
13	Shale	615
4	Lime	619
2	Blk. Plate	621
2	Shale	623
9	Lime	632
4	Shale	636
1	Lime	637
15	Shale	652
2	Lime	654

Hertha

RECEIVED

APR 11 2005

KCC WICHITA

6 shale 660
6 Sand 666
54 shale 720.

661-665 lt oil show
Good sand.

T.D 720'

RECEIVED

APR 04 2005

KCC WICHITA