

ORIGINAL

FORM MUST BE TYPED

CONFIDENTIAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 7567
Name: Jack P. Bowles
Address P.O. Box 3285
Edmond, Oklahoma 73083-3285

Purchaser: _____
Operator Contact Person: Jack P. Bowles

Phone (405) 348-4074

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Ron Irion

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:

RELEASED

Well Name: _____
Comp. Date _____ Old Total Depth _____

FROM COMPLETION
Re-perf. Conv. to Inj/SWD
PBTB
 Comingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

03-14-97 03-23-97 03-23-97
Spud Date Date Reached TD Completion Date

API NO. 15-083-214390000
County Hodgeman County, Kansas
G-W/2 W/2. NW Sec. 16 Twp. 22S Rge. 24 X^E

1320 Feet from S (circle one) Line of Section
340 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Shriwise Well # 1
Field Name WC

Producing Formation N/A
Elevation: Ground 2473' KB 2481'
Total Depth 4830' PBTB N/A

Amount of Surface Pipe Set and Cemented at 326' 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 ACT II DSA
(Data must be collected from the Reserve Pit) 7-28-97 DMW

Chloride content 6500 ppm Fluid volume 650 bbls
Dewatering method used Pit Dried.
Location of fluid disposal if hauled offsite: JUN 6

Operator Name Jack Bowles
Lease Name Shriwise License No. 7467
NW Quarter Sec. 16 Twp. 22S S Rng. 24 E^W
County Hodgeman Docket No. _____

CONFIDENTIAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 on 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 Jack Bowles
Title Owner/Operator Date 04/17/97
Subscribed and sworn to before me this 17 day of April
19 97.
Notary Public Susan W. [Signature]
Date Commission Expires 04-17-00

6-16-97
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SUD/Rep NGPA
 KGS Plug Other
(Specify)

SIDE TWO

Operator Name Jack P. Bowles Lease Name Shriwise Well # 1

Sec. 16 Twp. 22S Rge. 24 East West
 County Hodgeman County, Kansas

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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:

Dual Induction Laterolog
 Compensated Density Dual Spaced
 Neutron Log

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	1698	781
Heebner Sh.	3966	-1485
Mississippi Formation	4646	-2165

DST #1 See Attached
 DST #2 See Attached

CASING RECORD <input checked="" 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"	24#	326'	60/40 Poz	200	3%cc 2%gel

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. Producing Method Flowing Pumping Gas Lift 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 ACD-18.)

METHOD OF COMPLETION Open Hole Perforated Dually Comp. Commingled Other (Specify) _____

Production Interval _____

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ORIGINAL

DST No. 1 4631 - 4670 (Western Testing Company)

30" - 45" - 30" - 45"

1st Flo: Weak Blo - Dead in 20"

2nd Flo: Weak Blo - Dead in 15"

REC. 4' Free Oil (10% Oil)

36' OCM (90% OCM)

IFP, 44 - 48#/FFP₂ 62 - 66#

ICIP/45" 1140 PSI

FCIP/45" 1070 PSI

IHP 2270/FHP 2236 BHT: 120°

15-083-21439-0000

DST No. 2 4670 - 4690 (Western Testing Co.)

15" - 45" - 20" - 60"

1st Flo: Strong Blow B.O.B in 1"

2nd Flo: Strong Blow B.O.B. in 2"

REC. 1900-2000' of Sulfur Water (sli. gassy)

IFP.: 278 - 434 PSI/FFP₂ 610 - 788#

ICIP/45" 1312 PSI

FCIP/60" 1308 PSI

IHP 2210/FHP 2187 BHT: 130°

KCC

JUN 6

CONFIDENTIAL

RELEASED

SEP 16 1998

FROM CONFIDENTIAL

RECEIVED
KANSAS CORP CORP
1997 JUN 16 2:32

ALLIED CEMENTING CO., INC.

3000

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

ORIGINAL

SERVICE POINT:

DATE <u>3-23-97</u>	SEC. <u>116</u>	TWP. <u>22s</u>	RANGE <u>24w</u>	CALLED OUT <u>5:30AM</u>	ON LOCATION <u>7:50AM</u>	JOB START <u>8:30AM</u>	JOB FINISH <u>10:45AM</u>	
LEASE <u>Shrinis</u>		WELL# <u>1</u>	LOCATION <u>Letmore 4N 4W 4E E5</u>					COUNTY <u>Hodgeman</u>
STATE <u>KS</u>		STATE <u>KS</u>						

OLD OR NEW (Circle one)

CONFIDENTIAL

CONTRACTOR Duke Dole #1

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8 T.D. 4830

CASING SIZE 8 7/8 DEPTH 318

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX. MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

OWNER _____ CEMENT

AMOUNT ORDERED 215 6 3/4 6/0 seal

COMMON @ _____

POZMIX @ _____

GEL @ _____

CHLORIDE @ _____

Fla Seal @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING @ _____

MILEAGE 22

EQUIPMENT

PUMP TRUCK CEMENTER W. J. Johnson

224 HELPER B. Norton

BULK TRUCK

116 DRIVER B. White

BULK TRUCK

DRIVER

TOTAL RCU
JUN 6

REMARKS:

SERVICE **CONFIDENTIAL**

50 size 1740 Dip w/mud

80 size 800

50 size 350

10 size 40

15 size RH

10 size MH

Thanks

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE @ _____

MILEAGE 22 @ _____

PLUG TOP @ _____

_____ @ _____

_____ @ _____

CHARGE TO: Duke Dole

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

SEP 16 1998

RECEIVED

SEP 16 1998

FROM CONFIDENTIAL

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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Mike Godfrey

ALLIED CEMENTING CO., INC.

2993

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

ORIGINAL

SERVICE POINT:

Neosho City

DATE <u>3-14-97</u>	SEC. <u>16</u>	TWP. <u>22s</u>	RANGE <u>24w</u>	CALLED OUT <u>5:00pm</u>	ON LOCATION <u>7:00pm</u>	JOB START <u>12:45am</u>	JOB FINISH <u>1:15am</u>
LEASE <u>Shawnee</u> WELL # <u>1</u>			LOCATION <u>Setmore 40 4w 1/4 s.e.</u>		COUNTY <u>Wagoner</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR <u>Duke Dalg #1</u>	OWNER <u>Jack Bowler</u>	
TYPED JOB <u>8 7/8" mixed</u>	DEPTH <u>326</u>	AMOUNT ORDERED <u>200 7/8" 326' 28' 1/2"</u>
TUBING SIZE	DEPTH	
DRILL PIPE	DEPTH	
TOOL	DEPTH	
PRES. MAX	MINIMUM	
MEAS. LINE	SHOE JOINT	
CEMENT LEFT IN CSG. <u>15'</u>		
PERFS.		

COMMON	<u>120</u>	@	<u>6.10</u>	<u>732.00</u>
POZMIX	<u>80</u>	@	<u>3.15</u>	<u>252.00</u>
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>0</u>	@	<u>28.00</u>	<u>168.00</u>

EQUIPMENT CONFIDENTIAL

PUMP TRUCK # <u>224</u>	CEMENTER <u>A. Weglar</u>
	HELPER <u>B. Norton</u>
BULK TRUCK #	DRIVER

HANDLING	<u>200</u>	@	<u>1.05</u>	<u>210.00</u>
TOTAL				<u>\$1590.00</u>

JUN 6

REMARKS:

CONFIDENTIAL SERVICE

circ 8 7/8 mixed 200 7/8 326'
cement disp via, displaced
20.884

Thanks

DEPTH OF JOB	<u>326'</u>			
PUMP TRUCK CHARGE 0-300'				<u>445.00</u>
EXTRA FOOTAGE	<u>26'</u>	@	<u>1.41</u>	<u>100.00</u>
MILEAGE	<u>25</u>	@	<u>2.85</u>	<u>71.25</u>
PLUG <u>2-Cup</u>		@	<u>90.00</u>	<u>90.00</u>

TOTAL \$ 611.25

CHARGE TO: Duke Dalg
 STREET Box 823
 CITY Heat Bend STATE Ks ZIP 67530

FLOAT EQUIPMENT

<u>1-8 7/8 Cent</u>	@	<u>61.00</u>	<u>61.00</u>
	@		
	@		
	@		

TOTAL \$ 61.00

RELEASED

SEP 16 1998

FROM CONFIDENTIAL

To Allied Cementing Co., Inc.
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SIGNATURE Mike Madley

TAX	<u>0</u>
TOTAL CHARGE	<u>\$ 2268.41</u>
DISCOUNT	<u>\$ 340.27</u> IF PAID IN 30 DAYS

Net \$ 1928.14

752 d 91107
 11:30 AM 2000 SYSTEM
 (11/20/98)