

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

API NO. 15- 179-20,929-¹⁰⁰⁻⁰¹
County Sheridan **ORIGINAL**

Operator: License # 6931
Name: Bowman Oil Company
Address 101 Petroleum
City/State/Zip Codell, KS 67630

SE SW - NE - Sec. 33 Twp. 8S Rge. 28 X W
2970 Feet from S/N (circle one) Line of Section
1815 Feet from E/W (circle one) Line of Section

Purchaser:
Operator Contact Person: Don Bowman
Phone (913) 434-2304

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Schamberger Well # 1 ^{KCC Zap} "LOW"
Field Name

Contractor: Name: Emphasis Oil Operations
License: 8241
Wellsite Geologist: Micheal Davignon

Producing Formation Topoka
Elevation: Ground 2711' KB 2716'
Total Depth 4051 PBTD

Designate Type of Completion
 New Well X Re-Entry Workover
 X Oil SWD SLOW Temp. Corrosion
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

Amount of Surface Pipe Set and Cemented at 257' / Prev. Set Feet
Multiple Stage Cementing Collar Used? Y Yes No
If yes, show depth set Anhydrite 2380' Feet

If Workover/Re-Entry: old well info as follows: 39-92
Operator: Viking Resources
Well Name: #1 Shaw 'A'
Comp. Date 8/14/88 Old Total Depth 4090

Alternate II completion, cement circulated from surface
Wellbore completed within 90 days
feet depth to 2380 w/ sx cnt.
 Drilling Fluid Management Plan 5-4-93
(Data must be collected from the Reservo Pit)

 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.
9/26/91 9/28/91
Spud Date Date Reached TD Completion Date

SO₂ content ppm Fluid volume bbls
Dewatering method used Allowed to dry
Location of fluid disposal if hauled offsite:
Operator Name
Lease Name License No.
 Quarter Sec. Twp. S Rng. E/W
County Docket No.

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 *Don Bowman*
Title Partner Date 10/10/91
Subscribed and sworn to before me this 10th day of October
19 91
Notary Public *Vesta J Russell*
Vesta J. Russell
Date Commission Expires 7-17-92

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

NOTARY PUBLIC - State of Kansas
VESTA J. RUSSELL
My Appt. Exp. 7-17-92

Operator Name Bowman Oil Company

Lease Name Schamberger Well # 1 "OWW"

Sec. 33 Twp. 8S Rge. 28
 East
 West

County Sheridan

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:

Name	Top	Datum
Topoka	3594	
Heebner	3805	
K.C	3846	
Base K.C.	4079	

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	# Sacks Used	Type and Percent Additives
Production	7 7/8	4 1/2	10/5	4051	60-40	200	

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	3974 - 3978 Bridge plug set at 3950	250 mud acid
2	3746-48	250 mud acid

TUBING RECORD Size 2 3/8 Set At 3925 Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SHD or Inj. 10/10/91 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 10 Bbls. Gas _____ Hcf _____ Water X Bbls. 20 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 Other (Specify) _____

Production Interval _____

TELEPHONE:
AREA CODE 913 483-2827

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

15-179-20219-00-01

TO: Bowman Oil Company
P. O. Box 17
Codell, Kansas 67630

INVOICE NO. 60853
PURCHASE ORDER NO. _____
LEASE NAME Schamberger #1
DATE DEC. 5, 1991

SERVICE AND MATERIALS AS FOLLOWS:

Common 231 sks @\$6.10	\$ 1,409.10
Pozmix 104 sks @\$2.40	249.60
Gel 9 sks @\$6.75	60.75
Chloride 2 sks @\$21.00	<u>42.00</u>
Handling 335 sks @\$1.00	335.00
Mileage (38) @\$0.04c per sk per mi	509.20
Squeeze	475.00
Mi @\$2.00 pmp. trk.	<u>76.00</u>

\$ 1,761.45

S. Tax 165.72

Total \$ 3,322.37

1498.35
2824.102

If account CURRENT 15% discount will be allowed ONLY if paid within 30 days from date of invoice.

paid

Squeezed @1100

THANK YOU

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter.

DEPTH of Job		Handling 335	100	335.00
Reference:		Mileage 38	04	509.20
	Dump trk chg			
	2 nd Per mile 38			76.00
		Sub Total		551.00
		Tax		
		Total		
Remarks:	Mixed 260 sk ^{60%} 6 1/2 gal followed by 75 pmp 3/8" cc staged & squeezed. 1100 PSI - washed around tool, pulled 1st sk in @ 700 PSI.			

Sub Total	2605.60
Total	
Floating Equipment	
RECEIVED STATE CORPORATION COMMISSION	
MAR - 9 1992	
CONSERVATION DIVISION Wichita, Kansas	

TELEPHONE
AREA CODE 913 433-2577

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

15-179-20219-0001

TO: Bowman Oil Company
P. O. Box 17
Codell, KS 67630

INVOICE NO. 60865
PURCHASE ORDER NO. _____
LEASE NAME Schamberger #1
DATE Dec. 6, 1991

SERVICE AND MATERIALS AS FOLLOWS:

Common 240 sks @\$6.10	\$1,464.00
Pozmix 110 sks @\$2.40	264.00
Gel 10 sks @\$6.75	67.50
Chloride 2 sks @\$21.00	42.00
Flo Seal 69# @\$1.00	69.00
Handling 350 sks @\$1.00	350.00
Squeeze	380.00
Milage (38) @\$.04¢ per sk per mi	532.00
Mi @\$2.00 pmp trk chg	72.00

\$1,906.50

1,334.00

Sales tax 153.92

Total \$3,394.42

If account CURRENT 25% discount will be allowed ONLY if paid within 30 days from date of invoice.

Squeezed to 1000#

Thank you!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

509.16
2 885.26

DEPTH of Job	Reference	Amount	Handling	2.00/sk. (350 sks)	350.00
	#4 Pumptruck - squeeze 2nd day	580.00	Mileage	104¢/sk./mi. (38 mi.)	532.00
	#13 mileage @ 2.00/mi.	72.00		(From Oakley)	
	Sub Total	452.00		Sub Total	2788
	Tax			Total	
	Total		Floating Equipment	Thanks	
Remarks:	Shot perforations at 1295'. Set packer above perforations and pumped into them. Mixed cement and squeezed to 1000#. Cleared log. Put 500 # on squeeze and shut in.				

RECEIVED
STATE CORPORATION COMMISSION

MAR - 9 1992

ORIGINAL



REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

INVOICE

HALLIBURTON SERVICES

ORIGINAL

15179-20219-0001

A Halliburton Company

INVOICE NO. 163612 DATE 12/03/1992

Table with 5 main sections: WELL LEASE NO./PLANT NAME, WELL/PLANT LOCATION, STATE, WELL/PLANT OWNER, SERVICE LOCATION, CONTRACTOR, JOB PURPOSE, TICKET/DATE, ACCT. NO., CUSTOMER AGENT, VENDOR NO., CUSTOMER P.O. NUMBER, SHIPPED VIA, FILE NO.

BOWMAN OIL CO P O BOX 42 CODELL, KS 67630

Handwritten signature: Paul

DIRECT CORRESPONDENCE TO: FIRST OKLAHOMA TOWER 210 WEST PARK AVENUE SUITE 2050 OKLAHOMA CITY, OK 73102-5601

Main invoice table with columns: PRICE REF. NO., DESCRIPTION, QUANTITY, U/M, UNIT PRICE, AMOUNT. Includes subtotals and taxes.

RECEIVED STATE CORPORATION COMMISSION MAR - 9 1992 CONSERVATION DIVISION Wichita, Kansas

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.