

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

5

API NO. 15-163-01151-0002

County Rooks  
SE NE NE -S24 10 20 East  
..... Sec..... Twp..... Rge..... West

4290 Ft North from Southeast Corner of Section  
.330 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

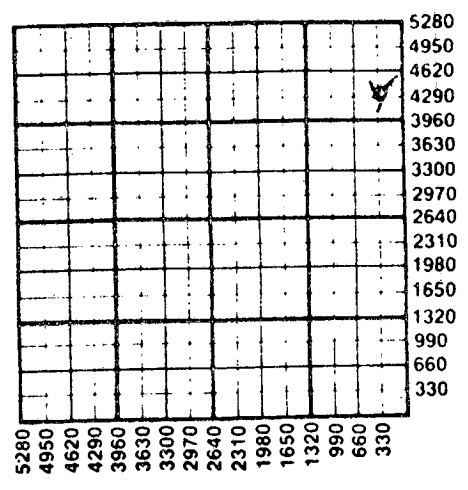
Sutor  
Lease Name..... Well # 9

Marcotte  
Field Name.....

Gra nite Wash  
Producing-Formation.....

2218  
Elevation: Ground.....KB.....

Section Plat



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

Purchaser

Operator Contact Person Don Bowman  
Phone 913-434-2304

Contractor: License # 6997  
Name Billis Well Service

Wellsite Geologist OWVO  
Phone

Designate Type of Completion  
New Well Re-Entry Workover  
Oil Gas Dry  
X SWD Inj Other (Core, Water Supply etc.)  
Temp Abd Delayed Comp.

If OWVO: old well info as follows:  
Operator Morris Sitrin  
Well Name Sutor # 9  
Comp. Date 7-52 Old Total Depth 3771

WELL HISTORY

Drilling Method:  
X Mud Rotary Air Rotary Cable  
6/1/87 9/16/87 10/30/87  
Spud Date Date Reached TD Completion Date  
3920  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 643 feet  
Multiple Stage Cementing Collar Used? Yes X No  
If yes, show depth set 193 feet  
If alternate 2 completion, cement circulated from 1390 feet depth to 0 w/ 1500 cmt  
Cement Company Name Allied, Halliburton &  
Invoice # B-J invoices attached

WATER SUPPLY INFORMATION  
Disposition of Produced Water: X Disposal  
Docket # D-25-212 Repressuring

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water:  
Division of Water Resources Permit #  
Groundwater.....Ft North from Southeast Corner  
(Well) .....Ft West from Southeast Corner of  
Sec Twp Rge East West  
Surface Water.....Ft North from Southeast Corner  
(Stream, pond etc).....Ft West from Southeast Corner  
Sec Twp Rge East West  
X Other (explain) Plainville, Ks  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 Louis D. Bowman  
Title Partner Date 11/24/87

Subscribed and sworn to before me this 24 day of Nov 1987  
Notary Public Vesta J. Russell  
Date Commission Expires July 17, 1988

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Timelog Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other (Specify)  
RECEIVED  
STATE CORPORATION COMMISSION  
NOV 25 1987  
Form ACO-1 (5-86)

NOTARY PUBLIC - State of Kansas  
VESTA J. RUSSELL  
My Appt. Exp. 2/17/88

Sec. 24 Twp. 10 Rge. 20 E

Operator Name Bowman Oil Company Lease Name Sutor Well # 9

Sec. 24 Twp. 10 Rge. 2  East  West County Rooks

WELL LOG

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  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description

Log  Sample

| Name      | Top  | Bottom |
|-----------|------|--------|
| Limestone | 3773 | 3910   |

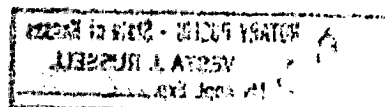
SIN-28-

| 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  | 10.3/4                                      | 8.5/8                     |   | 100  | Common         | 200         |                            |
| Production   | 7.7/8                                       | 5.1/2                     | 14  | 3773   | Common         | 150         |                            |
| PERFORATION RECORD   |   |                           |   | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) |                |             |                            |
| Shots Per Foot   | Specify Footage of Each Interval Perforated |                           |   | Depth  |                |             |                            |
| 1500   | 1590  |                           |   | 1100 sacks cement to surface   |                |             |                            |
|  | 3773-3830                                   |                           |   | Cemented w/ 125 sx Hala 9  |                |             |                            |
| TUBING RECORD  |   |                           |   |  |                |             |                            |
| Size   | Set At                                      | Packer at                 | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |  |                |             |                            |
| 2 7/8  | 3750  | 3750                      |   |  |                |             |                            |
| Date of First Production   |   |                           |   |  |                |             |                            |
| Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain) <u>SWD</u> |   |                           |   |  |                |             |                            |
| Estimated Production Per 24 Hours  |   |                           |   |  |                |             |                            |
|  | Oil Bbls                                    | Gas MCF                   | Water Bbls  | Gas-Oil Ratio  | Gravity        |             |                            |

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled .....



INVOICE



A DIVISION OF HALLIBURTON COMPANY

REMIT TO:  
P.O. BOX 65164  
DALLAS, TX 75265  
01151-0002

15-163-

|                      |                 |                   |                      |               |  |
|----------------------|-----------------|-------------------|----------------------|---------------|--|
| WELL NAME            |                 | WELL LOCATION     |                      | STATE         |  |
| UTOR 'A' 9           |                 | ROOKS             |                      | KS            |  |
| SERVICE CONTRACT NO. |                 | CONTRACT OR       |                      | JOB PURPOSE   |  |
| BILLS WELL SERV.     |                 | SQUEEZE OPEN HOLE |                      | 06/01/88      |  |
| ACCT NO              | CLIENT NAME     | VENDOR NO.        | CUSTOMER P.O. NUMBER | SHIPMENT      |  |
| 92500                | LOUIS D. ROWMAN |                   |                      | COMPANY TRUCK |  |

ROWMAN OIL CO  
P O BOX 42  
CODELL, KS 67630

DIRECT CORRESPONDENCE TO:  
SUITE 600  
COLORADO DERBY BUILDING  
WICHITA, KS 67202-0000

| PRICE                                  | DESCRIPTION         | QUANTITY | UNIT | UNIT PRICE |            |
|--|---------------------|----------|------|------------|------------|
| 000-117                                | MILEAGE             | 17       | MI   | 2.10       |            |
| 009-134                                | SQUEEZING CEMENT    | 1        | UNT  |            |            |
| 009-019                                |                     | 3730     | FT   | 965.40     |            |
| 004-308                                | STANDARD CEMENT     | 1        | UNT  |            |            |
| 004-308                                | STANDARD CEMENT     | 50       | SK   | 5.45       |            |
| 006-105                                | POZMIX A            | 45       | SK   | 5.45       |            |
| 006-121                                | HALLIBURTON-GEL 22  | 30       | SK   | 2.88       |            |
| 007-665                                | HALAD-9             | 1        | SK   | .00        |            |
| 000-207                                | BULK SERVICE CHARGE | 38       | LB   | 5.55       |            |
| 000-306                                | MILEAGE             | 125      | CFT  | .95        |            |
|  |                     | 84.66    | TMI  | .70        |            |
| INVOICE SUBTOTAL                       |                     |          |      |            | 1,974.12   |
| DISCOUNT-(BID)                         |                     |          |      |            | 398.00     |
| INVOICE BID AMOUNT                     |                     |          |      |            | 1,576.12   |
| *-KANSAS STATE SALES TAX               |                     |          |      |            | 83.00      |
| *-HAYS CITY SALES TAX                  |                     |          |      |            | 27.95      |
| INVOICE TOTAL - PLEASE PAY THIS AMOUNT |                     |          |      |            | \$1,667.12 |

RECEIVED  
STATE CORPORATION COMMISSION  
NOV 25 1987  
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.

**INVOICE**



A DIVISION OF HALLIBURTON COMPANY

REMIT TO:  
P.O. BOX 65104  
DALLAS, TX 75265

|                             |                                   |  |                       |                      |
|-----------------------------|-----------------------------------|--|-----------------------|----------------------|
| WELL LOCATION: <b>ROOKS</b> |                                   | STATE: <b>KS</b>                           | 418350                | 06702                |
| CONTRACTOR: <b>BILL'S</b>   |                                   | JOB PURPOSE: <b>SQUEEZE HOLE IN CASING</b> |                       |                      |
| ACCT. NO.: <b>092500</b>    | CUSTOMER AGENT: <b>DON BOWMAN</b> | VENDOR NO.:                                | CUSTOMER P.O. NUMBER: | 06702                |
|                             |                                   |  |                       | <b>COMPANY TRUCK</b> |

BOWMAN OIL CO  
P O BOX 42  
CODELL, KS 67630

DIRECT CORRESPONDENCE TO:  
SUITE 600  
COLORADO DERBY BUILDING  
WICHITA, KS 67202-0000

| PRICE REF.                                    | DESCRIPTION                 | QUANTITY | UM  | UNIT PRICE |                   |
|---|-----------------------------|----------|-----|------------|-------------------|
| 000-117                                       | MILEAGE                     |          |     |            |                   |
| 009-134                                       | SQUEEZING CEMENT            | 17       | MI  | 2.10       | 35.70             |
| 009-019                                       |                             | 1        | UNT |            |                   |
| 504-308                                       | STANDARD CEMENT             | 1540     | FT  | 879.00     | 879.00            |
| 506-105                                       | POZMIX A                    | 1        | UNT |            |                   |
| 506-121                                       | HALLIBURTON-GEL 2%          | 150      | SK  | 5.45       | 817.50            |
| 510-222                                       | SACKED SAND 20/40 & SMALLER | 100      | SK  | 2.88       | 288.00            |
| 500-207                                       | BULK SERVICE CHARGE         | 4        | SK  | .00        | N/C               |
| 500-306                                       | MILEAGE                     | 2        | SK  | 7.95       | 15.90             |
|   |                             | 252      | CFT | .95        | 239.40            |
|   |                             | 187.850  | TMI | .70        | 131.50            |
| <b>INVOICE SUBTOTAL</b>                       |                             |          |     |            | <b>2,407.00</b>   |
| <b>DISCOUNT-(BID)</b>                         |                             |          |     |            | <b>481.40</b>     |
| <b>INVOICE BID AMOUNT</b>                     |                             |          |     |            | <b>1,925.60</b>   |
| *-KANSAS STATE SALES TAX                      |                             |          |     |            | 76.32             |
| *-HAYS CITY SALES TAX                         |                             |          |     |            | 9.57              |
| <b>INVOICE TOTAL - PLEASE PAY THIS AMOUNT</b> |                             |          |     |            | <b>\$2,011.67</b> |

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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

**TITAN SERVICES COMPANY**

INVOICE DATE  
06/04/87

| DIRECT BILLING INQUIRIES TO: | TERMS   | REMIT TO:   |
|------------------------------|---|---|
| 713-895-5821                 | NET AMOUNT DUE<br>30 DAYS FROM<br>DATE OF INVOICE | BJ-TITAN SERVICES<br>P.O. BOX 200418<br>HOUSTON, TX 77216 |

| PAGE | INVOICE NO. |
|------|-------------|
| 1    | TL036       |

BOWMAN OIL COMPANY

P O BOX 37

CODELL

RS 67-30

AUTHORIZED BY  
362510

PURCH. ORDER REF. NO.

WELL NUMBER : 9

CUSTOMER NUMBER : 02511000

| LEASE NAME AND NUMBER | STATE | COUNTY/PARISH | CITY        | DISTRICT NAME   | DISTR. NO. |
|-----------------------|-------|---------------|-------------|-----------------|------------|
| SUTTON                | 15    |               |             | HAYES           | 3370       |
| JOB LOCATION/FIELD    |       | MTA DISTRICT  | DATE OF JOB | TYPE OF SERVICE |            |
|                       |       |               | 06/04/87    | LAND-SQUEEZE    |            |

| PRODUCT NUMBER | QUANTITY | DESCRIPTION                         | UNIT PRICE | U/M | EXTENDED PRICE |
|----------------|----------|-------------------------------------|------------|-----|----------------|
| 10100303       | 1.00     | CEMENTING CASING 0 TO 300 FT.       | 370.00     |     | 370.00         |
| 10102005       | 14.00    | MILEAGE CHRG. FROM NEAREST BASE OF  | 1.50       |     | 21.00          |
| 10410504       | 200.00   | CLASS "A" CEMENT                    | 5.00       | CF  | 1,000.00       |
| 10415048       | 0.80     | CALCIUM CHLORIDE, FLAKE             | 23.00      | SK  | 18.40          |
| 10280095       | 200.00   | HANDLING AND DUMPING CHRG FOR CUSTO | 0.92       |     | 184.00         |
| 10940101       | 131.60   | DRAYAGE, PER TON MILE               | 0.68       |     | 89.49          |
|                |          |                                     | SUBTOTAL   |     | 1,682.89       |
|                |          |                                     | DISCOUNT   |     | 336.58         |

|         |                     |   |       |
|---------|---------------------|---|-------|
| ACCOUNT | 4.000000% STATE TAX | RECEIVED<br>STATE CORPORATION COMMISSION<br>NOV 25 1987<br>CONSERVATION DIVISION<br>Wichita, Kansas | 53.85 |
|---------|---------------------|---|-------|

TAX EXEMPTION STATUS: PAY THIS AMOUNT 1,400.16

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31

RUSSELL, KANSAS 67665

TO: Bowman Oil Company

Box 17

Codell, Kansas 67630

INVOICE NO. 48975

PURCHASE ORDER NO. \_\_\_\_\_

LEASE NAME Suter A

DATE June 17, 1987

SERVICE AND MATERIALS AS FOLLOWS:

|                          |               |
|--------------------------|---------------|
| Common 111 sks. @\$5.00  | \$ 555.00     |
| Pozmix 74 sks @\$2.10    | 155.40        |
| Chloride 3 sks. @\$20.00 | <u>100.00</u> |

\$ 810.40

|                                     |               |
|-------------------------------------|---------------|
| Handling 185 sks @\$0.75            | 138.75        |
| Mileage (14) @\$0.026 per sk per mi | 51.80         |
| Squeeze                             | <u>360.00</u> |

S. Tax

|              |
|--------------|
| 550.58       |
| <u>22.02</u> |

Total

\$ 1,382.97

Squeezed @1250

THANK YOU

All Prices Are Net, Payable 20th of Month Following Date of Invoice. % of 1% Charged Thereafter

RECEIVED  
STATE CORPORATION COMMISSION

NOV 25 1987

CONSERVATION DIVISION  
Wichita, Kansas

PHONE: 492-2027

# ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31

RUSSELL, KANSAS 67665

TO: Borman Oil Company

P. O. Box 17

Codall, Kansas 67630

INVOICE NO. 49091

PURCHASE ORDER NO. \_\_\_\_\_

LEASE NAME Butor Oil SW

DATE July 1, 1987

SERVICE AND MATERIALS AS FOLLOWS:

ATL 150 sks @ \$5.25  
Floccant 384 @ \$1.60  
Hulls 6 sks @ \$14.00

\$ 787.50  
60.80  
84.00

\$ 932.30

Handling 150 sks @ \$0.75  
Mileage minimum  
Plugging

112.50  
40.00  
150.00

S. Tax

302.50  
12.10

Total

\$ 1,246.90

THANK YOU

All Prices Are Net, Payable 20th of Month Following Date of Invoice. % of 1% Charged Thereafter

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STATE CORPORATION COMMISSION

NOV 25 1987

CONSERVATION DIVISION  
Wichita, Kansas

**BJ-TITAN SERVICES COMPANY**

REMITTANCE ADV

INVOICE DATE  
09/08/87

|  |  |  |
|--|--|--|
| DIRECT BILLING INQUIRIES TO:<br>713-895-5821 | TERMS<br>NET AMOUNT DUE<br>30 DAYS FROM<br>DATE OF INVOICE | REMIT TO:<br>BJ-TITAN SERVICES<br>P.O. BOX 200416<br>HOUSTON, TX 77216 |
|--|--|--|

|           |                      |
|-----------|----------------------|
| PAGE<br>1 | INVOICE NO.<br>WN017 |
|-----------|----------------------|

AUTHORIZED BY  
362606

PURCH. ORDER REF. NO.

BOWMAN OIL COMPANY  
P O BOX 17  
CODELL

KS 67630

WELL NUMBER : SWD

CUSTOMER NUMBER : 02511000

|                                 |              |                         |                                 |                         |                     |
|---------------------------------|--------------|-------------------------|---------------------------------|-------------------------|---------------------|
| LEASE NAME AND NUMBER<br>SUTTON | STATE<br>-15 | COUNTY/PARISH           | CITY                            | DISTRICT NAME<br>-HAYES | DISTR. NO.<br>-3370 |
| JOB LOCATION/FIELD              | MTA DISTRICT | DATE OF JOB<br>09/08/87 | TYPE OF SERVICE<br>LAND-SQUEEZE |                         |                     |

| PRODUCT NUMBER | QUANTITY | DESCRIPTION                         | UNIT PRICE | U/M | EXTENDED PRICE |
|----------------|----------|-------------------------------------|------------|-----|----------------|
| 10102105       | 1.00     | CEMENTING THRU TUBING 300 TO 1500 F | 375.00     |     | 375.00         |
| 10102110       | 720.00   | PLUS PER FOOT BELOW 300 FT          | 0.42       |     | 302.40         |
| 10109005       | 22.00    | MILEAGE CHRG. FROM NEAREST BASE OF  | 1.10       |     | 24.20          |
| 10410504       | 150.00   | CLASS "A" CEMENT                    | 5.30       | CF  | 795.00         |
| 10415048       | 2.00     | CALCIUM CHLORIDE, FLAKE             | 25.75      | SK  | 51.50          |
| 10415080       | 3.00     | GILSONITE                           | 33.00      | OW  | 99.00          |
| 10890085       | 150.00   | MIXING CUSTOMERS MATERIALS, PER CU  | 0.95       |     | 142.50         |
| 10740101       | 80.30    | DRAYAGE, PER TON MILE               | 0.70       |     | 56.21          |
| SUBTOTAL       |          |                                     |            |     | 1,845.81       |
| DISCOUNT       |          |                                     |            |     | 369.16         |

|         |                    |  |       |
|---------|--------------------|--|-------|
| ACCOUNT | 4.00000% STATE TAX | 1475.65  | 59.07 |
|         |                    | <b>RECEIVED</b><br>STATE CORPORATION COMMISSION<br>NOV 25 1987<br>CONSERVATION DIVISION<br>Wichita, Kansas |       |

TAX EXEMPTION STATUS:

PAY THIS AMOUNT

1,535.72