

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

CONFIDENTIAL

Operator: License # 3317
Name: Beard Oil Company
Address 5600 N. May Ave., Ste. 200
City/State/Zip Oklahoma City, OK 73112

Purchaser: _____
Operator Contact Person: Ivan D. Allred, Jr.
Phone (405) 842-2333

Contractor: Name: Murfin Drilling Company, Inc.
License: 30606
Wellsite Geologist: Scott Banks

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:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Deepening _____ Re-perf. _____ Conv. to Inj/SWD _____
Plug Back _____ PBTB _____
Commingle Docket No. _____
Dual Completion Docket No. _____
Other (SWD or Inj?) Docket No. _____
07-12-92 07-18-92 07-19-92
Spud Date Date Reached TD Completion Date

API NO. 15- 071-20563-00-00
County Greeley
NW NE Sec. 4 Twp. 17S Rge. 42 E
704 Feet from S (circle one) Line of Section
1995 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(NE) SE, NW or SW (circle one).
Lease Name Steele Well # 1-4
Field Name Wildcat
Producing Formation None - Dry Hole
Elevation: Ground 3844' KB 3854'
Total Depth 5225' PBTB 5300'
Amount of Surface Pipe Set and Cemented at 325 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set ALT # 2 D+A Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content Unknown ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter Sec. Twp. S Rng. E/W
County _____ Docket No. _____

RELEASED
SEP 14 1993

FROM 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 Ivan D. Allred, Jr.
Title Vice President Date 8-19-92
Subscribed and sworn to before me this 19th day of August, 19 92.
Notary Public _____
Date Commission Expires December 7, 1994

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
RECEIVED
SEP 21 1992
DISTRIBUTION
 KCC
 KGS
plug (Specify)
Wichita, Kansas

Operator Name Beard Oil Company Lease Name Steele Well # 1-4
 Sec. 4 Twp. 17S Rge. 42 East County Greeley
 West

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 (Attach Additional Sheets.) | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table border="0"> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Heebner</td> <td>4092</td> <td>(-238)</td> </tr> <tr> <td>Lansing</td> <td>4194</td> <td>(-340)</td> </tr> <tr> <td>Marmaton</td> <td>4522</td> <td>(-668)</td> </tr> <tr> <td>Cherokee</td> <td>4728</td> <td>(-874)</td> </tr> <tr> <td>Morrow</td> <td>4999</td> <td>(-1145)</td> </tr> <tr> <td>Mississippi</td> <td>5164</td> <td>(-1310)</td> </tr> </table> | Name | Top | Datum | Heebner | 4092 | (-238) | Lansing | 4194 | (-340) | Marmaton | 4522 | (-668) | Cherokee | 4728 | (-874) | Morrow | 4999 | (-1145) | Mississippi | 5164 | (-1310) |
| Name | Top | | Datum | | | | | | | | | | | | | | | | | | | | |
| Heebner | 4092 | | (-238) | | | | | | | | | | | | | | | | | | | | |
| Lansing | 4194 | | (-340) | | | | | | | | | | | | | | | | | | | | |
| Marmaton | 4522 | | (-668) | | | | | | | | | | | | | | | | | | | | |
| Cherokee | 4728 | (-874) | | | | | | | | | | | | | | | | | | | | | |
| Morrow | 4999 | (-1145) | | | | | | | | | | | | | | | | | | | | | |
| Mississippi | 5164 | (-1310) | | | | | | | | | | | | | | | | | | | | | |
| Samples Sent to Geological Survey | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | | | | | | | | | | | | | | | | | | | | | |
| Cores Taken | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | | | | | | | | | | | | | | | | | | | |
| Electric Log Run (Submit Copy.) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | | | | | | | | | | | | | | | | | | | | | |
| List All E.Logs Run: | | | | | | | | | | | | | | | | | | | | | | | |

Dual Inducation Log
Compensated Neutron Density Log

| 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" | 23 | 325' | 60/40 | 225 | 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. None Producing Method Flowing Pumping Gas Lift Other (Explain) DRY

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 Other (Specify) _____ Production Interval _____

TELEPHONE:
AREA CODE 913 483-2627

15-071-20563-00-00
ALLIED CEMENTING COMPANY, INC.
P. O. BOX 31
RUSSELL, KANSAS 67665

RECEIVED
RELEASED

AUG 19

SEP 14 1992

TO: Beard Oil Company
~~Murphy Drilling Co.~~
5600 May Ave. #200
~~250 N. Market Suite 300~~
Oklahoma City, OK 73112
~~Wichita, KS 67202~~

CONFIDENTIAL

INVOICE NO. 62203

FROM CONFIDENTIAL
PURCHASE ORDER NO.

LEASE NAME Steele #1-4

DATE July 19, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 159 sks @\$5.50 \$874.50
Pozmix 106 sks @\$2.50 265.00
Gel 16 sks @\$6.75 108.00

Handwritten signature and initials
OK
172-330
AFK

\$1,247.50

Handling 265 sks @\$1.00 265.00
Mileage (100) @\$.04¢ per sk per mi 1,060.00
Plug 475.00
Mi @\$2.00 pmp trk chg 200.00
1 plug 20.00

2,020.00

50 sks @2700'
80 sks @1800'
50 sks @1100'
50 sks @360'
40 sks @40'
15 sks in RH

Total

\$3,267.50

Handwritten signature



If account CURRENT 20% discount will be allowed ONLY if paid within 30 days from date of invoice.

~~653.50~~
~~2614.00~~

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

RECEIVED
STATE OF KANSAS
REGISTRATION COMMISSION
AUG 21 1992
REGISTRATION DIVISION
WICHITA, KANSAS

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

15-071-20563-00-00

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

AUG 19

ORIGINAL

RELEASED 3250

New

SEP 14 1992

| | | | | | | | | | | | | | | | |
|---------------------|-------------|---|------|--|---------------|--------|--------|------------|-------|-------------|------|-----------|---------|--------|------|
| Date | 7-19-92 | Sec. | 4 | Fwp. | 175 | Range | 42w | Called Out | 11 AM | On Location | 3 PM | Job Start | 8:30 AM | Finish | 6:30 |
| Lease | Steele | Well No. | J-4 | Location | 10W 10N Winto | County | Greely | State | Ks. | | | | | | |
| Contractor | Murkin 25 | Owner Beard Oil | | | | | | | | | | | | | |
| Type Job | Rotary Plus | 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 listed. | | | | | | | | | | | | | |
| Hole Size | 7 7/8 | T.D. | 5225 | Charge To Beard Oil <u>Murkin Drilling Co.</u> | | | | | | | | | | | |
| Csg. | | Depth | | Street 250 N. Market Suite 300 | | | | | | | | | | | |
| Tbg. Size | | Depth | | City Wichita State Ks 67202 | | | | | | | | | | | |
| Drill Pipe | 4 1/2 | Depth | 2700 | The above was done to satisfaction and supervision of owner agent or contractor. | | | | | | | | | | | |
| Tool | | Depth | | Purchase Order No. | | | | | | | | | | | |
| Cement Left in Csg. | | Shoe Joint | | X <u>Mathemessy</u> | | | | | | | | | | | |
| Press Max. | | Minimum | | CEMENT | | | | | | | | | | | |
| Meas Line | | Displace | | Amount Ordered 265 6% 6% Gel 1/4 # Flase. 1 | | | | | | | | | | | |
| Perf. | | | | Consisting of | | | | | | | | | | | |

EQUIPMENT

| | | |
|-------------|----------|--------------|
| No. | Cementer | Gary Bill |
| Pumptrk 158 | Helper | |
| No. | Cementer | Keith |
| Pumptrk | Helper | |
| | Driver | |
| Bulktrk 220 | Driver | |

| | | |
|--------------|------------|---------|
| DEPTH of Job | | |
| Reference: | Pump Truck | \$75.00 |
| 100 | Mileage | 200.00 |
| 8 5/8 | TWP | 20.00 |
| Subtotal | | |
| Total | | 695.00 |

| | | |
|----------|---------------|-------------|
| Remarks: | 50' @ 2700' | 10' @ MH |
| | 80' " " 1800' | |
| | 50' " " 1100' | Thank you! |
| | 50' " " 360' | H. L. Hened |
| | 40' " " 40' | |
| | 15' " " RH | |

| | | | |
|--------------------|-----|------|------------|
| Common | 159 | 5.50 | 874.50 |
| Poz. Mix | 106 | 2.50 | 265.00 |
| Gel. | 16 | 6.75 | 108.00 |
| Chloride | | | |
| Quickset | | | |
| Handling | 265 | 1.00 | 265.00 |
| Mileage | 100 | | 1060.00 |
| Subtotal | | | |
| Total | | | 2572.50 |
| Floating Equipment | | | |
| Total # | | | 3267.50 |
| Disc - | | | 653.50 |
| | | | \$ 2614.00 |

RECEIVED
 STATE CORPORATION COMMISSION

AUG 21 1992

CONSERVATION

15-071-20563-00-00

TELEPHONE: AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

ORIGINAL

P. O. BOX 31, RUSSELL, KANSAS 67665

RELEASED

AUG 19

TO: Beard Oil Company
xxxxxx Drilling Company
5600 May Ave. #200
250 N. Water Suite 300
Oklahoma City, OK 73112
Wichita, KS 67202

CONFIDENTIAL

INVOICE NO. SEP 1 6 1992 62169

PURCHASE ORDER NO. FROM CONFIDENTIAL

LEASE NAME Steele #1-4

DATE July 12, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 135 sks @\$5.50 \$742.50
Pozmix 90 sks @\$2.50 225.00
Chloride 7 sks @\$21.00 147.00
\$1,114.50

Handwritten signature and initials: 172-330 AFE

Handling 225 sks @\$1.00 225.00
Mileage (100) @\$.04¢ epr sk per mi 900.00
Surface 380.00
Mi @\$2.00 pmp trk chg 200.00
1 plug 42.00

ACCT. PAY

AUG 5 1992 1,747.00

2 Centralizers-----\$122.00
1 Baffle plate-----30.00

152.00

Total \$3,013.50

Handwritten signature: D. H. Alford

Cement circulated

Stamp: RECEIVED BEARD OIL CO. AUG 11 1992

Thank you!

If account CURRENT 20% discount will be allowed ONLY if paid within 30 days from date of invoice.

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

RECEIVED STATE CORPORATION COMMISSION

AUG 21 1992

CONSERVATION DIVISION Wichita, Kan

913-483-2627, Russell, Kansas
Phone 316-793-5861, Great Bend, Kansas

15-071-20563-0000 ORIGINAL
AUG 1 9

Phone Plainville 913-434-2812
Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

CEASED 2719

New

SEP 1 4 1993

| | | | | | | | | | | | | | | | |
|-------|---------|----------|-----|----------|---------------------------|--------|--------|------------|---------|-------------|------|----------------|--------------|--------|---------|
| Date | 7-12-92 | Sec. | 1 | Fwp. | 17 | Range | 42W | Called Out | 5:30 PM | On Location | 9 PM | 7-13 Job Start | FROM 4:15 AM | Finish | 4:45 AM |
| Lease | Steele | Well No. | 1-4 | Location | Tribune 11W 10N West into | County | Greene | State | Ks. | | | | | | |

| | | | | |
|---------------------|-----------|------------|-------|-----|
| Contractor | Murfin 25 | | | |
| Type Job | Surface | | | |
| Hole Size | 12 1/4 | T.D. | 325 | |
| Csg. | 8 5/8 | 23 # | Depth | 325 |
| Tbg. Size | | Depth | | |
| Drill Pipe | | Depth | | |
| Tool | | Depth | | |
| Cement Left in Csg. | 45' | Shoe Joint | | |
| Press Max. | 500 | Minimum | | |
| Meas Line | | Displace | 17.8 | |
| Perf. | | | | |

Owner Beard Oil & Gas
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 listed.

Charge To Murfin Drilling Company
Street 250 N. Water Suite 300
City Wichita State Ks. 67202
The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
Matthew Finney
CEMENT

Amount Ordered 225 6 1/4 2% Gel 3% CC

| | | | |
|---------------|------|-------|--------|
| Consisting of | | | |
| Common | 1.35 | 5.50 | 742.50 |
| Poz. Mix | 90 | 2.50 | 225.00 |
| Gel. | 5 | 6.25 | N/C |
| Chloride | 7 | 21.00 | 147.00 |
| Quickset | | | |

| | | | |
|----------|------------|------|---------|
| Handling | 225 | 1.00 | 225.00 |
| Mileage | 100 | | 900.00 |
| Total | \$ 3013.50 | | |
| Disc | - 602.70 | | |
| Total | \$ 2410.80 | | 2239.50 |

EQUIPMENT

| | | |
|-------------|----------|--------------|
| No. | Cementer | Gary Bill |
| Pumptrk 158 | Helper | |
| No. | Cementer | Keith |
| Pumptrk | Helper | |
| | Driver | |
| Bulktrk 116 | Driver | |

DEPTH of Job

| | | |
|------------|--------------|--------|
| Reference: | Pump Truck | 380.00 |
| 100 | Mileage | 200.00 |
| | 8 5/8" TWP | 42.00 |
| | 25' — | N/C |
| | Total | 622.00 |

Remarks: Cement did circulate, Approx 4 bbl.

Thank you
Gary L. Heron

Floating Equipment
2 centralizers - 122.00
1 baffle plate - 30.00
152.00

RECEIVED
STATE CORPORATION COMMISSION

NO WARRANTY ON
FLOAT EQUIPMENT AUG 2 1 1992

CONSERVATION DIVISION
Wichita Kansas