

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

ORIGINAL

Operator: License # 31552

Name: Dennis Kindsvater

Address P.O. Box 906

City/State/Zip Dodge City, Kansas 67801

Purchaser: _____

Operator Contact Person: Dennis Kindsvater

Phone (316) 227-2841

Contractor: Name: Discovery Drilling, Inc.

License: 31548

Wellsite Geologist: Ron Nelson

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 PBTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

1/9/97 1/15/97 1/15/97

Spud Date 1/9/97 Date Reached TD 1/15/97 Completion Date 1/15/97

API NO. 15- ¹³⁵ 23977 0000

County Ness

C NW SW Sec. 12 Twp. 16s Rge. 26 X W

1980 Feet from S (circle one) Line of Section

660 Feet from E (circle one) Line of Section

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

Lease Name Furman Well # 1

Field Name Arnold SW

Producing Formation None

Elevation: Ground 2587 KB 2595

Total Depth 4478 PBTD _____

Amount of Surface Pipe Set and Cemented at 268 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/ _____ ex cnt.

Drilling Fluid Management Plan D&A JN 11-26-97
(Data must be collected from the Reserve Pit)

Chloride content 21,000 ppm Fluid volume 3000 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter 1 Sec. 12 Twp. 16s Rng. 26 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 Ron Nelson

Title AGENT Date 2-14-97

Subscribed and sworn to before me this 14 day of Feb. 19 97.

Notary Public [Signature]

Date Commission Expires 1-10-99

| | | |
|-------------------------------------|-------------------------------------|------------------------------------|
| K.C.C. OFFICE USE ONLY | | |
| F | <input type="checkbox"/> | Letter of Confidentiality Attached |
| C | <input checked="" type="checkbox"/> | Wireline Log Received |
| C | <input checked="" type="checkbox"/> | Geologist Report Received |
| Distribution | | |
| <input checked="" type="checkbox"/> | KCC | <input type="checkbox"/> SWD/Rep |
| <input type="checkbox"/> | KGS | <input type="checkbox"/> Plug |
| <input type="checkbox"/> | | <input type="checkbox"/> NGPA |
| <input type="checkbox"/> | | <input type="checkbox"/> Other |
| (Specify) | | |

NOTARY PUBLIC - State of Kansas
JAMES DESBIEN
My Appt. Exp. 1-10-99

Operator Name Dennis Kindster

Lease Name Furt

Well # 1

ORIGINAL

Sec. 12 Twp. 16S Rge. 26

East
 West

County Ness

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giv interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static lev hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sh 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 (Submit Copy.) Yes No

List All E.Logs Run:

NO LOG

Log Formation (Top), Depth and Datum Sample

| Name | Top | Datum |
|----------------|------|-------|
| ANHYDRITE | 2022 | +573 |
| BASE ANHYDRITE | 2063 | +532 |
| HEEBNER | 3888 | -1293 |
| TORONTO | 3906 | -1311 |
| LKC | 3930 | -1335 |
| BKC | 4246 | -1651 |
| PAWNEE | 4392 | -1797 |
| FT. SCOTT | 4457 | -1862 |
| RTD | 4478 | -1883 |

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 |
|-------------------|-------------------|---------------------------|-----------------|---------------|----------------|--------------|----------------------------|
| Surface Pipe | 12 $\frac{1}{4}$ | 8 5/8 | 20 | 268 | 60/40Poz | 175 | 2%Gel&3%CC |
| | | | | | | | |
| | | | | | | | |

ADDITIONAL CEMENTING/SQUEEZE RECORD

| Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back ID <input type="checkbox"/> Plug Off Zone | Depth | | Type of Cement | #Sacks Used | Type and Percent Additives |
|--|-------|--------|----------------|-------------|----------------------------|
| | Top | Bottom | | | |
| | | | | | |
| | | | | | |

| 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 | |
|----------------|---|--|---|--|
| | | | | |
| | | | | |
| | | | | |

TUBING RECORD Size _____ Set At _____ Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A Mcf Water N/A 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 _____

ORIGINAL

INVOICE



HALLIBURTON ENERGY SERVICES
A Division of Halliburton Company

REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046
Corporate FIN 73-0271280

196205 01/15/1997

| | | | | |
|----------|--------------------|-----------------|---------------|-------|
| FURMAN 1 | | NESS | KS | SAME |
| HAYS | DISCOVERY DRILLING | PLUG TO ABANDON | 01/15/1997 | |
| 001818 | TOM ALM | | COMPANY TRUCK | 19095 |

DENNIS KINDSVATER
P.O. BOX 906
DODGE CITY, KS 67801

ORIGINAL

DIRECT CORRESPONDENCE TO:
1102 E. 8TH
HAYS KS 67601
913-625-3431

| REFERENCE NO | DESCRIPTION | QUANTITY | UNIT | PRICE | AMOUNT |
|------------------------------|--------------------------------|----------|------|--------|----------|
| PRICING AREA - MID CONTINENT | | | | | |
| 000-117 | MILEAGE CEMENTING ROUND TRIP | 120 | MI | 2.99 | 358.80 |
| | | 1 | UNT | | |
| 090-910 | MISCELLANEOUS PUMPING JOB | 1 | TRK | 650.00 | 650.00 |
| 030-503 | TOP PLUG | 8 5/8 | IN | 95.00 | 95.00 |
| | | 1 | EA | | |
| 504-136 | CEMENT - 40/60 POZMIX STANDARD | 185 | SK | 8.14 | 1,505.90 |
| 507-277 | HALLIBURTON-GEL BENTONITE | 6 | SK | 18.60 | 111.60 |
| 506-121 | HALLIBURTON-GEL 2% | 300 | LB | .00 | N/C |
| 507-210 | FLOCELE | 46 | LB | 1.65 | 75.90 |
| 500-207 | BULK SERVICE CHARGE | 201 | CFT | 1.35 | 271.35 |
| 500-306 | MILEAGE CNTG MAT DEL OR RETURN | 476.280 | TMI | 1.05 | 500.09 |

INVOICE SUBTOTAL

3,568.64

DISCOUNT-(BID)

999.19-

INVOICE BID AMOUNT

2,569.45

*-KANSAS STATE SALES TAX

125.90

*-HAYS CITY SALES TAX

25.68

paid 12-31-96
~~1-23-97~~
check # 1409

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>

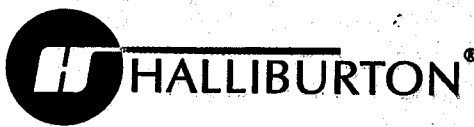
RECEIVED
KANSAS STATE COM
1997 FEB 18
11.03

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

3-30

ORIGINAL

INVOICE



HALLIBURTON ENERGY SERVICES
A Division of Halliburton Company

REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046
Corporate FIN 73-0271280

INVOICE NO. 196158
DATE 01/09/1997

| | | | | |
|----------|--------------------|-----------------------|---------------|-------|
| FURMAN 1 | | NESS | KS | SAME |
| HAYS | DISCOVERY DRILLING | CEMENT SURFACE CASING | 01/09/1997 | |
| 001818 | THOMAS ALM | | COMPANY TRUCK | 18950 |

DENNIS KINDSVATER
P.O. BOX 906
DODGE CITY, KS 67801

ORIGINAL

DIRECT CORRESPONDENCE TO:

1102 E. 8TH
HAYS KS 67601
913-625-3431

| DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|-------------------------------------|--------------------------------|-------------|------------|-----------------|
| PRICING AREA - MID CONTINENT | | | | |
| 000-117 | MILEAGE CEMENTING ROUND TRIP | 120 MI | 2.99 | 358.80 |
| | | 1 UNT | | |
| 001-016 | CEMENTING CASING | 258 FT | 605.00 | 605.00 |
| | | 1 UNT | | |
| 030-503 | WOODEN PLUG | 8 5/8 IN | 95.00 | 95.00 |
| | | 1 EA | | |
| 504-136 | CEMENT - 40/60 POZMIX STANDARD | 175 SK | 8.14 | 1,424.50 |
| 506-121 | HALLIBURTON-GEL 2% | 300 LB | .00 | N/C |
| 509-406 | ANHYDROUS CALCIUM CHLORIDE | 4 SK | 40.75 | 163.00 |
| 500-207 | BULK SERVICE CHARGE | 183 CFT | 1.35 | 247.05 |
| 500-306 | MILEAGE CMTG MAT DEL OR RETURN | 442.290 TMI | 1.05 | 464.40 |
| INVOICE SUBTOTAL | | | | 3,357.75 |
| DISCOUNT- (BID) | | | | 940.16- |
| INVOICE BID AMOUNT | | | | 2,417.59 |
| *-KANSAS STATE SALES TAX | | | | 84.46 |
| *-HAYS CITY SALES TAX | | | | 17.23 |

pd 2-7-97
2,519.28
CT# 1415

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

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