API No. 15-610-00-00-W 22 2310 110 110 SW/4 Sec. 10 Twp. 6 Rge. 22

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

Lease Name Rush Trust

Well No. 4

Field Name Springbird

Producing Formation

Elevation: Ground 2247' KB 2252'

Total Depth 3830'

Amount of Surface Pipe Set and Cemented at 336' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _______ Feet

If Alternate II completion, cement circulated from ______ 1919' feet depth to surface w/ 400 sx cmt.

Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)

1500 Cl

Chloride content 560 C0 ppm Fluid volume 1381 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name

Well Name

Lease Name Rush Trust Kansas License No.

Court Quarter Sec. Twp. Rng. E/W

County

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 William L. Anderson

Title Secy-Treas.

Date 2/26/92

Subscribed and sworn to before me this 26th day of February 1992.

Notary Public

Date Commission Expires August 5, 1992
**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 extraneous sheet if more space is needed. Attach copy of log.

### Drill Stem Tests Taken
(Attach Additional Sheets.)
- Yes  [No]

### Samples Sent to Geological Survey
- Yes  [No]

### Cores Taken
- Yes  [No]

### Electric Log Run
(Submit Copy.)
- Yes  [No]

### List All ELogs Run:
See attached sheet for DST's.

### CASING RECORD

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole Drilled</th>
<th>Size Casing Set (In O.D.)</th>
<th>Weight Lbs./Ft.</th>
<th>Setting Depth</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface casing</td>
<td>12-1/4&quot;</td>
<td>8-5/8&quot;</td>
<td>20#</td>
<td>336'</td>
<td>60/40 Poz</td>
<td>215</td>
<td>2% gel, 3%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lumen cement</td>
<td>1&quot; 25 sx</td>
<td>common, 4% c.c.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>in surface pipe dropped 32'</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Production csg</td>
<td>7-7/8&quot;</td>
<td>5-1/2&quot;</td>
<td>14#</td>
<td>3829'</td>
<td>125 sx 60/40 Poz, 18% salt, 7%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>per sack groutite &amp; 3/4% ohr2.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Preflush w/20 bbl salt flush &amp; 500 gal mud</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ADDITIONAL CEMENTING/SQUEEZE RECORD

<table>
<thead>
<tr>
<th>Purpose:</th>
<th>Depth Top</th>
<th>Bottom</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>X Squeeze Perforate</td>
<td></td>
<td></td>
<td>Anhydrite @ 1919' w/3 spf; squeezed</td>
<td>w/350 sx Lime, 50 sx Common, 3% c.c.</td>
<td></td>
</tr>
</tbody>
</table>

### PERFORATION RECORD - Bridge Plugs Set/Type

<table>
<thead>
<tr>
<th>Shots Per Foot</th>
<th>Specify Footage of Each Interval Perforated</th>
<th>Acid, Fracture, Shot, Cement Squeeze Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>h</td>
<td>3650-54'-'J' zone</td>
<td>500 gal. 15% NE w/clay stabilizers</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1500 gal. 15% NE</td>
</tr>
</tbody>
</table>

### TUBING RECORD

<table>
<thead>
<tr>
<th>Size</th>
<th>Set At</th>
<th>Packer At</th>
<th>Liner Run</th>
<th>Yes  [No]</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-3/8&quot;</td>
<td>3622'</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Date of First, Resumed Production, SWD or Inj.
2/10/92

### Producing Method:
- Flowing  [x]
- Pumping  [x]
- Gas Lift  [x]
- Other (Explain)  [x]

### Estimated Production
Per 24 Hours
- Oil: 85 Bbls.
- Gas: Mcf
- Water: Bbls.
- Gas-Oil Ratio: 0-0

### Disposition of Gas:
- Vented  [x]  Sold  [x]  Used on Lease  (If vented, submit ACO-18.)

### METHOD OF COMPLETION
- Open Hole  [x]
- Perf.  [x]
- Dually Comp.  [x]
- Commingled  [x]
- Other (Specify)  [x]

### Production Interval
3650-54'1
API No. 15-065-22,660
Rush Trust #4
110' W. of N/2 N/2 SW/4
Sec. 10-6S-22W
Graham County, KS

DRILL STEM TESTS:

DST #1: 3406-26' - Orange Lime
30 (30) 30 (30)
Strong blow throughout. Recovered
90' muddy water, show of oil and 420' water
IFP 72-135#    FFP 166-239#
ISIP 1205#    FSIP 1174#

DST #2: 3461-93' - Toronto
45 (45) 75 (60)
Weak blow increasing to fair blow
about 2' into bucket.
Rec. 250' muddy water.
IFP 31-52#    FFP 72-114#
ISIP 946#    FSIP 914#

DST #3: 3635-3667' - Lansing 'J'
30 (30) 30 (30)
Strong blow off bottom of bucket in 3 mins.
Rec. 120' gas in pipe; 275' clean oil;
30' heavy oil cut mud (22% oil)
IFP 72-104#    FFP 135-135#
ISIP 551#/30 min FSIP 447#/30 min.
610#/1 hr    523#/1 hr
685#/max.    701#/max
<table>
<thead>
<tr>
<th>Date</th>
<th>1-16-92</th>
<th>Sec.</th>
<th>10</th>
<th>Rwp.</th>
<th>45</th>
<th>Range</th>
<th>22'w</th>
<th>6:30 P.M.</th>
<th>Called Out</th>
<th>On Location</th>
<th>Job Start</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lease</td>
<td>Rush Trust</td>
<td>Well No.</td>
<td>4</td>
<td></td>
<td></td>
<td>Location</td>
<td>Hill City 13N, 41E, 465</td>
<td>Graham</td>
<td>KS.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contractor</td>
<td>White &amp; Ellis Dray, Inc.</td>
<td>Rig #3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Type Job:** Set Surface Pipe

- **Hole Size:** 12 1/4"
- **T.D.:** 339'
- **Cag.:** 8 3/8"
- **Depth:** 336'
- **Tbg. Size:** Depth
- **Drill Pipe:** Depth
- **Tool:** Depth
- **Cement Left in Cag.:** 15'
- **Shoe Joint:**
- **Press Max.:** Minimum
- **Mess Line:** X
- **Perf:** X

**EQUIPMENT**

- **Pumperk 191**
  - No.: 191
  - Helper: Gary H.
  - Cementer: Dale W.

- **Pumperk**
  - No.: 191
  - Helper: Joe S.
  - Driver: Joe S.

- **Bulktrk #212**
  - Bulktrk: 1
  - Driver: Joe S.

**DEPTH of Job**

- **Pumptruck Surface**
  - #10 Pumptruck - Surface: #380.00
- **Mileage:**
  - #10 Mileage: @ 2.00/mi.: 108.00
  - #10 Wooden Plug: 42.00
- **Sub/Total:** 530.00

**Remarks:**
- Cement circulated.
- Cement fell back 30' from rotary table. Cemented back to surface through 1" with 25 sks common 480 C.C. (charged on a separate ticket.)

**CEMENT**

- **Amount Ordered:** 215 sks @ 40/50 @ 28, aged 3 2/4 C.C.
- **Consisting of:**
  - 215 sks - 40/50 C.C.
  - 127.72 sks @ 12.50/50 sk.
  - 28.00 sks @ 2.00/50 sk.
  - 19.30 sks @ 4.00 sk.
  - 7 sks @ 21.00/50 sk.

**Handling:**

- 1.00/sk. (215 sks) = 215.00

**Mileage:**

- 0.47/sk./mi. (84 mi.) = 46.40

**Sub Total:** 1697.15

**Flooring Equipment:**

- Thanks

<table>
<thead>
<tr>
<th>Date</th>
<th>1-17-92</th>
<th>Sec.</th>
<th>10</th>
<th>Rwp.</th>
<th>45</th>
<th>Range</th>
<th>22'w</th>
<th>6:30 P.M.</th>
<th>Called Out</th>
<th>On Location</th>
<th>Job Start</th>
<th>Finish</th>
</tr>
</thead>
</table>
# Allied Cementing Co., Inc.

**Date:** 1-17-92  
**Sec.:** 10  
**Twp.:** 6S  
**Range:** 22W  
**Called Out:** 10:00 A.M.  
**On Location:** 12:30 P.M.  
**Job Start:** 12:45 P.M.  
**Finish:** 1:30 P.M.

### Contractor
White & Elks Drtg., Inc.  
Reg. No. 48

### Type Job
1" Surface Pipe

### Equipment

<table>
<thead>
<tr>
<th>No.</th>
<th>Pumprk</th>
<th>19</th>
</tr>
</thead>
</table>
|      | Cementer | Gary H.  
|      | Helper | Wayne Mc.  
|      | Pumprk |  
|      | Cementer |  
|      | Helper |  
|      | Bulktrk | 212 |  
|      | Driver | Joe S.  

### DEPTH of Job

- Reference: Pumptruck - 1" Surface

### CEMENT

- Ordered: 25 sks 42.5 C.C.

### Consisting of

- Common: 25 sks 42.5/5
- Poz. Mix
- Gel
- Chloride: 1 sk 125/5
- Quickset

### Handling

- 1.00/sk. (25 sks)  
- Mileage: 0.04/sk/mi. (54 mi.)

### Total

- Sub Total: 231.25

### Remarks

- Ran 1" and cemented from 30' from top of rotary table back to surface with 25 sks cement.
**ALLIED CEMENTING CO., INC.**

**Home Office P. O. Box 31**

**Russell, Kansas 67665**

**Date:** 1/23/92  
**Sec:** 10  
**Twp:** 6  
**Range:** 22 W  
**Called Out:** 2:30 PM  
**On Location:** 7:10 AM  
**Job Start:** 7:10 AM  
**Finish:** 8:00 PM

**Lease:** Rush Trust  
**Well No.:** 4  
**Location:** Hill City 12N 4E S5  
**County:** Graham  
**State:** KS

**Contractor:** White & Enni Drilling  
**Type Job:** Production String

**Hole Size:** 7 1/8  
**T.D.:** 3530  
**Casing:** 5 1/4  
**Depth:** 3829  
**Tubing Size:** Depth  
**Drill Pipe:** Depth  
**Tool:** Depth  
**Cement Left in Casing:** Shoe Joint 40  
**Press Max.:** Minimum  
**Mess Line:** Displace 92.59

**EQUIPMENT**

<table>
<thead>
<tr>
<th>No.</th>
<th>Pumpkr</th>
<th>15 3</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No.</td>
<td>Pumpkr</td>
<td>213</td>
<td></td>
</tr>
<tr>
<td></td>
<td>No.</td>
<td>Bulktrk</td>
<td>213</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bulktrk</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Cementer:** Dave  
**Helper:** Joe  
**Cementer:** Paul  
**Helper:** |  |

**DEPTH of Job**

<table>
<thead>
<tr>
<th>Reference:</th>
<th>Pump trc chy</th>
<th>880</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>22 ft min.</td>
<td>102</td>
</tr>
<tr>
<td></td>
<td>55 rubber plug</td>
<td>45</td>
</tr>
<tr>
<td><strong>Sub Total:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Tax:</strong></td>
<td>45</td>
<td></td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td>1027</td>
<td></td>
</tr>
</tbody>
</table>

**Remarks:** Mine 10 1/2 ft salt in 28 881 water followed by 800 gal water

**Float Held**

**Owner:**

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:** Anderson Energy Inc.

**Street:** 200 E 1st St.  
**City:** Wichita  
**State:** Ks  67202

The above was done to satisfaction and supervision of owner agent or contractor.

**Purchase Order No.:** X  
**Amount Ordered:** 125.00  
**Charge:** 20 AB 1 salt flush CEMENT 300 gal WFR 2 2.50  
**Sales Tax:** 125.00  
**Mileage:** 4  
**Handling:** 1.00 per sk  
**Sub Total:** 2.55

**RECEIVED**

**STATE CORPORATION COMMISSION**

**Plugged hole 14 1/2 sk.**
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: Anderson Energy, Inc.
Street: 200 E. First Suite 414
City: Wichita, State: KS 67202

The above was done to satisfaction and supervision of owner agent or contractor.

Signature: T. C. Johnson

---

### CEMENT

- **Amount Ordered**: 350 sks lightweight with 4 # Reseal
- **Consisting of**:
  - 144 sks common 350 c.w.
  - 88.5 sks 20 bags 25/sk
  - 21 sks resal lightweight 350 sks 4.25/sk
  - 4.25 sks 15,000
  - 1.25 sks 25,000
- **Sales Tax**: 89.25
- ** handling**: 1.00/sk. (400 sks)
- ** Mileage**: 0.44/sk. 1.00/pt. (54 mi.)
- **Sub Total**: $314.50
- **Floating Equipment**

---

**Processing:**

- **Date**: 2-2-92
- **Location**: Hill City 13N 41/2 E 5 Side
- **County**: Graham
- **State**: KS

Owner: Same

---

**Remarks:**

- Perforated 5 1/2" casing at 1919'
- Mixed cement and displaced to 1867'
- Cement circulated and shut in at 1250#

Signature: T. C. Johnson