

ORIGINAL

SIDE ONE

CONFIDENTIAL

RELEASED

DEC 13 1991

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

API NO. 15- 135-23507 - (688)

County Ness  FROM CONFIDENTIAL

NE NE SW Sec. 16 Twp. 20 Rge. 22  East  
 West

1980 Ft. North from Southeast Corner of Section

2970 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Lease Name Shank Well # 1

Field Name \_\_\_\_\_

Producing Formation \_\_\_\_\_

Elevation: Ground 2161 KB 2171

Total Depth 4440 PBDT \_\_\_\_\_

Operator: License # 5316

Name: Falcon Exploration Inc.

Address 125 N. Market, Suite 1075

City/State/Zip Wichita, KS 67202

Purchaser: \_\_\_\_\_

Operator Contact Person: Jim Thatcher

Phone (316) 265-3351

Contractor: Name: Blue Goose Drilling

License: 5104

Wellsite Geologist: Tom Williams

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.

Gas  Inj  Delayed Comp.

Dry  Other (Core, Water Supply, etc.)

If OMWO: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

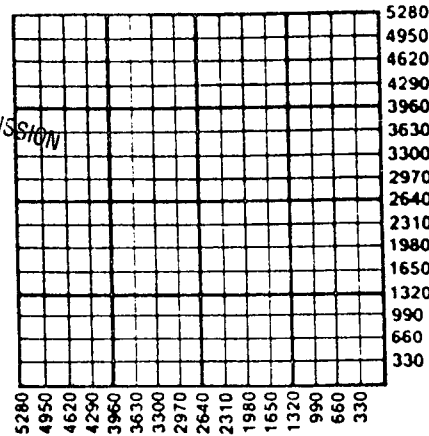
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

Mud Rotary  Air Rotary  Cable

9/25/90 10/4/90 10/5/90

Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 739 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/ \_\_\_\_\_ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Jim Thatcher

Title Agent Date 11/7/90

Subscribed and sworn to before me this 7<sup>th</sup> day of November, 19 90.

Notary Public Susan M. Way

Date Commission Expires \_\_\_\_\_

SUSAN M. WAY  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 10-17-92

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)

SIDE TWO

Operator Name Falcon Exploration Inc.

Lease Name Shank

Well # 1

Sec. 36 Twp. 20 Rge. 22  
 East  
 West

County Ness

**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.)

**Formation Description**

Log  Sample

Name	Top	Bottom
Anhydrite	1338	1371
Heebner	3652	
LKC	3702	4020
Ft. Scott	4212	
Mississippi	4282	
Osage	4319	
TD	4440	

DST #1, 4315-4330, 30/30/30/30. Rec. 60'  
m, FP 36/21 - 43/29, SIP 1137/1116,  
BHT 118°F.  
DST #2, 4330-4355, 30/45/45/90. Rec. 390'  
ocw, FP 58/115 - 152/188, SIP 1382/1382  
BHT 124°F

**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	12½	8-5/8	23	739	60/40 poz	300	3%CC, 2%gel

**PERFORATION RECORD**

Shots Per Foot Specify Footage of Each Interval Perforated

**Acid, Fracture, Shot, Cement Squeeze Record**  
(Amount and Kind of Material Used) Depth

Shots Per Foot	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 Production Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas:

**METHOD OF COMPLETION**

Production Interval

Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

Open Hole  Perforation  Dually Completed  Commingled

Other (Specify) \_\_\_\_\_

**ORIGINAL** RELEASED **CONFIDENTIAL**

**ALLIED CEMENTING CO., INC.** No. 7132

Home Office: Box 91 Russell, Kansas 67665

New

Date	10-5-99	Sec.	36	Twp.	20	Range	22	Called Out	4:00 PM	On Location	6:00 PM	Job Start	6:50 PM	Finish	9:15 PM
Lease	Shank	Well No.	1	Location	Bazine 11S 1W 1S 1/2 E			County	Ness	State	Ks				
Contractor	Blue Goose			Owner	S.A.M.C.										
Type Job	Rotary Plug			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.	4440'											
Csg.				Depth											
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.				Shoe Joint											
Press Max.				Minimum											
Meas Line				Displace											
Perf.															

**EQUIPMENT**

No.	Cementor	
Pumptrk 46	Helper	Kris
No.	Cementor	
Pumptrk	Helper	Johnny
Bulktrk 96	Driver	Billy Jack
Bulktrk	Driver	

Charge To: Falcon Exploration Inc  
 Street: 125 N. Market Suite 107S  
 City: Wichita State: Ks 67202  
 The above was done to satisfaction and supervision of owner agent or contractor

Purchase Order No.  
*George Miller*

**CEMENT**

Amount Ordered	165 60/40 6%		
Consisting of			
Common	99	5.25	519.75
Poz. Mix	66	2.25	148.50
Gel.	10	6.75	67.50
Chloride			
Quickset			

Handling	165	1.00	165.00
Mileage	22		108.90
Sub Total			
Total			1009.65

**TOTAL \$1453.65**  
 Disc - 290.73  
**\$1162.92**

**DEPTH of Job**

Reference:	Pump trak chg.	380.00
	22 milease	44.00
	1 8 5/8 O.H.P.	20.00
Sub Total		
Tax		
Total		444.00

Remarks: 1<sup>st</sup> plus 1380' 50 SX  
 2<sup>nd</sup> plug 780' 50 SX  
 3<sup>rd</sup> plug 300' 40 SX  
 10 SX AT 40' 15 SX P.H.

RECEIVED  
 STATE CORPORATION COMMISSION  
 NOV 8 1990

Allied Cementing Co., Inc.  
 By: Kris Klitzka

Thank you!

Phone 913-33-2627, Russell, Kansas  
 Phone 316-793-5861, Great Bend, Kansas

RELEASED

**ORIGINAL** **CONFIDENTIAL**

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

DEC 1 3 1991

**ALLIED CEMENTING CO., INC.** No. 7101

Home Office P. O. Box 31 Russell, Kansas 67665

*News*

Date	9-25-90	Sec.	36	Twp.	20	Range	22	Called Out	9:45 PM	On Location	11:00 AM	Job Start	3:15 AM	Finish	3:45 AM
Lease	<i>Sank</i>	Well No.	1	Location	<i>Bazine N. 9, 1st, E. along creek</i>			County	<i>Ness</i>	State	<i>Ks</i>				
Contractor	<i>Blue Moose</i>			Owner	<i>Falcon</i>										
Type Job	<i>Surface</i>			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	<i>12 1/4</i>			T.D.	<i>754'</i>										
Csg.	<i>8 5/8</i>			Depth	<i>748'</i>										
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.	<i>20'</i>			Shoe Joint											
Press Max.				Minimum											
Meas Line	<i>no</i>			Displace	<i>46.3 BBL</i>										
Perf.															

**EQUIPMENT**

*News*

No.	Cementor	
Pumptrk #158	Helper	
No.	Cementor	<i>J.D. D.</i>
Pumptrk	Helper	<i>BILL S.</i>
Bulktrk #96	Driver	<i>BILL W.</i>
Bulktrk	Driver	

DEPTH of Job	Reference:		
	<i>Pumptrk charge</i>	<i>380.00</i>	
	<i>22 Mileage</i>	<i>44.00</i>	
	<i>1 8 5/8 rubber plug</i>	<i>63.00</i>	
	<i>448' at .39</i>	<i>174.72</i>	
	Total	<i>\$661.72</i>	

Remarks: *Cement did circulate*

Charge To *Falcon Exploration Inc.*  
 Street *125 N. Market Suite 1075*  
 City *Wichita* State *Ks, 67202*  
 The above was done to satisfaction and supervision of owner agent or contractor

Purchase Order No. *George Miller*  
**CEMENT**

Amount Ordered	<i>300 cu 4 1/4 2% gel 3% cc</i>		
Consisting of			
Common	<i>180</i>	<i>5.25</i>	<i>945.00</i>
Poz. Mix	<i>120</i>	<i>2.25</i>	<i>270.00</i>
Gel.	<i>6</i>	<i>6.75</i>	<i>NIC</i>
Chloride	<i>9</i>	<i>21.00</i>	<i>189.00</i>
Quickset			

Handling	<i>300</i>	<i>1.00</i>	<i>300.00</i>
Mileage	<i>22</i>		<i>198.00</i>
Sub Total			
Total			<i>1902.00</i>

Floating Equipment  
**TOTAL \$ 2563.72**  
**DISC - 512.74**  
**\$ 2050.98**

*Allied Cementing*  
*James Darling*

STATE CORP. RECEIVED  
 NOV 8 1990  
 COMMISSION  
 CONSERVATION DIVISION  
 Wichita Kansas

*Sank*  
*Yours*