

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

Operator: License # 5316

Name: Falcon Exploration, Inc.

Address: 155 N. Market, #1010

Wichita, KS 67202

City/State/Zip Wichita, KS 67202

Purchaser: N/A

Operator Contact Person: Jim Thatcher

Phone (316) 265-3351

Contractor: Name: Blue Goose KCC

License: 5104

Wellsite Geologist: Arden Ratzlaff

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SVD  SIGW  Temp. Abd.

Gas  ENHR  SIGV

Dry  Other (Core, WSV, 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/SVD

Plug Back \_\_\_\_\_ PSTD: \_\_\_\_\_

Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_

Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

Other (SVD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

2/28/94 3/7/94 3/7/94

Spud Date Date Reached TD Completion Date

API NO. 15- 193-20621-00-00

County Thomas  
50' North

SW - SW Sec. 14 Twp. 10 Rge. 31 X V

810 Feet from S/N (circle one) Line of Section

4620 Feet from E/W (circle one) Line of Section

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

Lease Name Shea Well # 1A

Field Name --

Producing Formation -- None

Elevation: Ground 2970 KB 2977

Total Depth 4660 PSTD ---

Amount of Surface Pipe Set and Cemented at 330 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cnt.

Drilling Fluid Management Plan D&A JH 7-8-94  
(Data must be collected from the Reserve Pit)

Chloride content 2,000 ppm Fluid volume 800 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

**RELEASED**

Operator Name \_\_\_\_\_

Lease Name MAY 24 1995 No. \_\_\_\_\_

Quarter Sec. Twp. Rge. E/W

**FROM CONFIDENTIAL**

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 \_\_\_\_\_

Title Agent Date 3/24/94

Subscribed and sworn to before me this 23rd day of March

19 94.  
Notary Public TRACY L. BUFORD  
STATE OF KANSAS  
My Appt. Exp. February 14, 1998

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

RECEIVED  
STATE CORPORATION COMMISSION  
13-25-94  
MAR 25 1994  
CONSERVATION DIVISION  
Wichita, Kansas

K.C.C. OFFICE USE ONLY

F  Letter of Confidentiality Attached

C  Wireline Log Received N/A

C  Geologist Report Received

Distribution:

KCC  SVD/Rep

KGS  Plug  Other

(Specify)

SIDE TMD

ORIGINAL

Operator Name Falcon Exploration, Inc. Lease Name Shea Well # 1A

Sec. 14 Twp. 10 Rge. 31  East  West  
 County Thomas

**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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2548	+ 429
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3992	-1015
List All E.Logs Run:		LKC	4034	-1057
		Base/LKC	4309	-1332
		Pawnee	4430	-1453
		Ft. Scott	4501	-1524
		Cherokee	4530	-1553
		Mississippi	4634	-1657

CASING RECORD <input 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	25	330	Common	220	3%cc, 1/4# floccule

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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 Plug 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	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.				Producing Method		
D & A				<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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:	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

CONFIDENTIAL

Falcon Exploration, Inc.  
Shea 1A  
150N SW SW 14-10S-31W  
Thomas County, Kansas  
API # 15-193-20621-00-00

ORIGINAL

DST #1 4159-4305 (30/30/20) Recovered 75' OSM. FP 122/133-144/144, SIP 1218,  
BHT 118°F.

DST #2 4407-4530 (30/30/20) Recovered 75' VSOM, FP 80/100-111/111, SIP 1009,  
BHT 120°F.

RELEASED

MAY 2 4 1995

FROM CONFIDENTIAL

KCC

MAR 23

CONFIDENTIAL

RECEIVED  
STATE CORPORATION COMMISSION

MAR 25 1994

CONSERVATION DIVISION  
Wichita, Kansas

15-193-20621-00-00

83-2627, Russell, KS  
6-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS  
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS  
Phone 913-798-3843, Ness City, KS

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

7567  
**CONFIDENTIAL**

*1.2.4*

Date	3-7-94	Sec.	14	Twp.	10	Range	31	Called Out		On Location	6:30 PM	Job Start	7:45 PM	Finish	11:30 PM
Lease	Shea "A"	Well No.		Location	Campus 5N-34E-1A5			County	Thomas	State	Kan				
Contractor	Blue Goose Drk #1														
Type Job	PTA														
Hole Size	7 7/8	T.D.	4660'												
Csg.		Depth													
Tbg. Size		Depth													
Drill Pipe		Depth	RELEASED												
Tool		Depth													
Cement Left in Csg.		Shoe Joint	MAY 24 1995												
Press Max.		From	CONFIDENTIAL												
Meas Line		Displace													
Perf.															

**ORIGINAL**

### EQUIPMENT

Okley	No.	Cementer	Walt
Pumptrk	191	Helper	Steve
Pumptrk	No.	Cementer	
		Helper	
		Driver	
Bulktrk	315	Driver	
Bulktrk		Driver	

### DEPTH of Job

Reference:	Pumptruck	430 <sup>00</sup>
	8 5/8 D.H. Plus	21 <sup>00</sup>
	2.25 per mile	24.75
	Sub Total	
	Tax	
	Total	475.75

Remarks:

25	SKS @	25.70'
100	SKS @	16.75'
40	SKS @	3.80'
10	SKS @	40'
15	SKS in R.H.	
10	SKS in M.H.	

**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** Falcon Exploration  
**Street** 125 N. Market, #1075  
**City** Wichita **State** Kan 67202

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

**Purchase Order No.**  
*[Signature]*

**CEMENT**

Amount Ordered	200 SKS 60/40 per, 6 label - 1/4 lbs per SK		
Consisting of			
Common	120	SKS @ 6.85	822 <sup>00</sup>
Poz. Mix	80	SKS @ 3.00	240 <sup>00</sup>
Gel.	7	SKS @ 7.00	49 <sup>00</sup>
Chloride			
Quickset			
	Flo-Seal #50 @ 1.10		55 <sup>00</sup>
	Sales Tax		
Handling	1.00 per SK		200 <sup>00</sup>
Mileage	4¢ per SK/mile		88 <sup>00</sup>
	11 miles		
	Sub Total		1,454 <sup>00</sup>
	Total		

**Floating Equipment**

**KCC**

**MAR 23**

**CONFIDENTIAL**

**RECEIVED**  
STATE CORPORATION COMMISSION

**MAR 25 1994**

*[Signature]*

CONSERVATION DIVISION  
Wichita, Kansas

WELL DATA

FIELD NW Campas KS SEC 14 TWP. 10S RNG. 31W COUNTY Thomas STATE KS

FORMATION NAME TYPE FORMATION THICKNESS FROM TO INITIAL PROD. OIL BPD. WATER BPD. GAS MCFD PRESENT PROD. OIL BPD. WATER BPD. GAS MCFD COMPLETION DATE MUD TYPE MUD WT. PACKER TYPE SET AT BOTTOM HOLE TEMP. PRESSURE MISC. DATA TOTAL DEPTH 331

Table with columns: NEW USED, WEIGHT, SIZE, FROM, TO, MAXIMUM PSI ALLOWABLE. Rows: CASING (N, 8 5/8, KB, 331), LINER, TUBING, OPEN HOLE (12 1/4, KB, 331, SHOTS/FT.), PERFORATIONS (CONFIDENTIAL)

JOB DATA

Table with columns: CALLED OUT, ON LOCATION, JOB STARTED, JOB COMPLETED. Includes dates and times for 2-28-94 and 3-1-94.

TOOLS AND ACCESSORIES table with columns: TYPE AND SIZE, QTY., MAKE. Includes items like FLOAT COLLAR, GUIDE SHOE, TOP PLUG CP-1 8 5/8 IEA Howco.

ORIGINAL

MATERIALS section with fields for TREAT. FLUID, DISPL. FLUID, ACID TYPE, SURFACTANT TYPE, etc. Includes 'RELEASED' and 'MAY 24 1995' stamps.

FROM CONFIDENTIAL

PERSONNEL AND SERVICE UNITS table with columns: NAME, UNIT NO. & TYPE, LOCATION. Lists J. Moore, J. Alstrom, M. Jones.

DEPARTMENT Cmt. DESCRIPTION OF JOB Cmt. Surf. Csg.

JOB DONE THRU: TUBING [ ] CASING [x] ANNULUS [ ] TBG./ANN. [ ]

CUSTOMER REPRESENTATIVE X [Signature] HALLIBURTON OPERATOR Jack Moore COPIES REQUESTED

CEMENT DATA

CEMENT DATA table with columns: STAGE, NUMBER OF SACKS, CEMENT, BRAND, BULK SACKED, ADDITIVES, YIELD CU.FT./SK., MIXED LBS./GAL. Includes 220 Std, 3% CC 4# Floeic, KCC, 1.18, 15.6.

MAR 23

CONFIDENTIAL

PRESSURES IN PSI SUMMARY CIRCULATING DISPLACEMENT BREAKDOWN MAXIMUM AVERAGE FRACTURE GRADIENT SHUT-IN: INSTANT 5-MIN 15-MIN HYDRAULIC HORSEPOWER ORDERED AVAILABLE USED AVERAGE RATES IN BPM TREATING DISPL. CEMENT LEFT IN PIPE OVERALL FEET 15 REASON Requested

PRESLUSH: BBL.-GAL. TYPE LOAD & BKDN: BBL.-GAL. PAD: BBL.-GAL. TREATMENT: BBL.-GAL. DISPL: BBL.-GAL. CEMENT SLURRY: BBL.-GAL. 46 1/4 TOTAL VOLUME: BBL.-GAL. REMARKS

See Job Log Thank you

RECEIVED STATE CORPORATION COMMISSION MAR 25 1994

CONSERVATION DIVISION Wichita, Kansas

CUSTOMER Falcon Exploration LEASE Shea WELL NO. 1A JOB TYPE Cmt. Surf. Csg. DATE 3-28-94

CUSTOMER Falcon Exp. Inc. WELL NO. 1A LEASE Shea JOB TYPE Cmt. Surf. Csg.

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
22894	1830							Called out - Ready @ 2100
	2025							On location - Rig drilling @ 218'
	2230							Hole Cut
	2305							Out of hole w/ hit. Change over to
	2315							run 8 5/8".
								Start casing 8 Jts New 8 5/8" 19#/ft casing
3174	0025							Finish casing hook up plug container
	0032							Rig circulate
	0040							Hook up to Howco
	0044	5				100		Start Cement - 220 Sks Std w/ 3% CC + 1/4" flocc
	0054	5	4 6/4 Cmt			0		Finish cement - Shut down
	0056	6				0		Release plug + start disp.
	0100	6	20.6 wtr			200		Finish disp - Close in
	0105							Wash up truck
	0115							Rack up
	0130							Job Complete
								Circulated 6 bbl Cement
								RELEASED
								MAY 24 1995
								FROM CONFIDENTIAL
								Thank you
								Jerry - Mike - Jack
								KCC
								MAR 23
								CONFIDENTIAL
								RECEIVED
								STATE CORPORATION COMMISSION
								MAR 25 1994