

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

ORIGINAL

API NO. 15- 193-207175 ²⁰⁵⁷⁶⁻⁰⁰⁻⁰⁰ FEB 13

County Thomas

NE NW SW SE Sec. 23 Twp. 10 Rge. 31 X E W

Operator: License # 5316

Name: Falcon Exploration, Inc.

Address 125 N. Market, Suite 1075

City/State/Zip Wichita, KS 67202

Purchaser: Clear Creek

Operator Contact Person: Jim Thatcher

Phone (316) 265-3351

Contractor: Name: Blue Goose Drilling Co.

License: 5104

Wellsite Geologist: Joel Alberts

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Explosive, Methodic, 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

_____ Commingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

_____ Other (SWD or Inj?) _____ Docket No. _____

10/24/91 11/03/91 01/28/92

Spud Date Date Reached TD Completion Date

4950 Feet from S (circle one) Line of Section

4290 Feet from E (circle one) Line of Section

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

Lease Name Bixenman Well # 1

Field Name: wildcat

Producing Formation Pawnee

Elevation: Ground 2961 KB 2968

Total Depth 4650 PBTB 4610

Amount of Surface Pipe Set and Cemented at 350 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1774 Feet

If Alternate II completion, cement circulated from 1774

Foot depth to surface w/ 215 sx cmt.

Drilling Fluid Management Plan 2-17-92
(Data must be collected from the Reserve Pit)

Chloride content 1500 ppm Fluid volume 700 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite:

RECEIVED

STATE CORPORATION COMMISSION

Lease Name _____ License No. _____

Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

CONSERVATION DIVISION
County Wichita, Kansas 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.

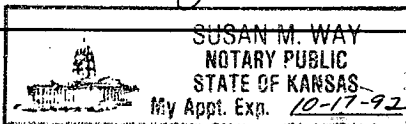
Signature _____

Title Agent Date 2/12/92

Subscribed and sworn to before me this 12th day of February, 19 92.

Notary Public Susan M. Way

Date Commission Expires _____



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C _____ Geologist Report Received

Distribution
 KCC _____ SWD/Rep _____ NGPA
 KGS _____ Plug _____ Other (Specify)

Operator Name Falcon Exploration Inc. Lease Name Bixenman Well # 1
 Sec. 23 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 checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<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	2531	+437
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3974	-1006
List All E.Logs Run:		LKC	4016	-1048
Gamma Ray-Neutron, Guard, Caliper		Stark Shale	4224	-1256
		B/LKC	4284	-1316
		Pawnee	4400	-1432
		Ft. Scott	4472	-1504
		Cherokee	4500	-1532
		Mississippi	4604	-1636

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	12½	8-5/8	23	350	60/40 poz	200	3%cc, 2% gel
production	7-7/8	4½	10.5	4648	60/40 poz	225	2%gel, 10% salt*
		Stage collar		1774	HDL	215	1/4# floseal /sx

ADDITIONAL CEMENTING/SQUEEZE RECORD *10# gilsonite/sx				
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
4	4400-04 & 4416-21			4400-04
				4416-21

TUBING RECORD	Size <u>2-3/5</u>	Set At <u>4400</u>	Packer At <u>none</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. <u>1/28/92</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>80</u>	Gas Mcf <u>tstm</u>	Water Bbls. <u>15</u>	Gas-Oil Ratio <u>---</u> Gravity <u>40</u>

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: 4400-21

ORIGINAL

15-193-20576-0000

KCC

FEB 13

CONFIDENTIAL

BIXENMAN #1
NE NW NW Sec. 23-10S-31W
Thomas County, Kansas

DST #1 4064-82, 30/30/30/30, Rec. 25' mud. FP 36/29-36/92, BHP 282/239, BHT 114°F.

DST #2 4082-4100, 30/60/45/60. Rec. 2' oil, 120' wm. FP 29/21-58/65, SIP 464/362, BHT 115°F.

DST #3 4140-4268, 30/30/20/0. Rec. 30' mud. FP 87/79-108/130, SIP 971#.

DST #4 4260-4293, 30/30/15/0. Rec. 5' mud. FP 36/21-29/29, SIP 58#, BHT 118°F.

DST #5 4377-4480, 30/45/45/60. Rec. 435' oil, 365' hogcm. FP 108/181-260/340, SIP 1080/1109, BHT 120°F.

RELEASED

MAR 26 1993

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

FEB 13 1992

CONSERVATION DIVISION
Wichita, Kansas

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

ORIGINAL
New

FEB 13

KCC 15-193-20576-00-00

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

1978

Home Office P. O. Box 31

Russell, Kansas 67665

Date	10-24-91	Sec.	23	Typ.	10	Range	31	Called Out	6:00 PM - 9:00 PM	On Location	10:30 PM	Job Start	11:00 PM
Lease	Bixenman		Well No. #	1		Location	Campus 17450 44th St		County	Thomas		State	Kansas
Contractor	Blue Goose Drilling			Rig #			1			Owner	Same		
Type Job	Surface												
Hole Size	12 1/4"		T.D.	351'									
Csg.	8 5/8"		Depth	349.62									
Tbg. Size			Depth										
Drill Pipe			Depth										
Tool			Depth										
Cement Left in Csg.	15'		Shoe Joint										
Press Max.			Minimum										
Meas Line			Displace										
Perf.													

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.

Charge To **FALCON EXPLORATION**
 Street **125 N Market #1531**
 City **Wichita** State **Kan 67202**

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

Purchase Order No. ~~XXXXXX~~

X ~~XXXXXX~~

CEMENT

Amount Ordered **260 SKS 60/40 P 2 3/4 2 1/2 1/2**
 Consisting of

Common	120	6.10	732.00
Poz. Mix	80	2.40	192.00
Gel.	4	6.75	N/C
Chloride	6	21.00	126.00
Quickset			

Sales Tax

Handling **1.00** **200.00**
 Mileage **12m** **.04** **96.00**

Sub Total **1346.00**

COMMISSION Total

Floating Equipment **FEB 13 1992**

RECEIVED
 STATE CORPORATION COMMISSION

FEB 13 1992

CONSERVATION DIVISION
 Wichita, Kansas

EQUIPMENT

#177 No.	Cementer	M Kaufman
Pumptrk	Helper	Glen G
No.	Cementer	
Pumptrk	Helper	
#160	Driver	Paul R.
Bulktrk	Driver	

DEPTH of Job

Reference #	Description	Cost
#	PUMP TRK	380.00
	1-8 5/8" plug	42.00
	200 Permile 13m	24.00
	Sub Total	446.00
	Tax	
	Total	

Remarks: **Cement Circulated**

RELEASED

MAR 26 1993

FROM CONFIDENTIAL

CONFIDENTIAL

ORIGINAL 23 WELL DATA
 FIELD **SEC 23 TWP 10S R. 3/W 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 **0.V. Tool** MUD TYPE _____ MUD WT. **1779'**
 PACKER TYPE _____ SET AT _____
 BOTTOM HOLE TEMP. **778" Hdc** PRESSURE _____
 MISC. DATA _____ TOTAL DEPTH **4650'**

TOOLS AND ACCESSORIES 4 1/2"

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR Auto Fill Assy	1ea	Hawco
FLOAT SHOE		
GUIDE SHOE Insert FH Valve	1ea	"
CENTRALIZERS S-4	1ea	"
BOTTOM PLUG		
TOP PLUG D.V. Plug Set	1ea	"
D.V. Tool	1ea	"
PACKER		
OTHER Cmt Asst	2ea	"

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL-API
 DISPL. FLUID _____ DENSITY _____ LB/GAL-API
 PROP. TYPE _____ SIZE _____ LB.
 ACID TYPE _____ GAL. **RELEASED** %
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. **2 6 1993** %
 SURFACTANT TYPE _____ GAL. _____ IN.
 NE AGENT TYPE _____ GAL. _____ IN.
 FLUID LOSS ADD. TYPE _____ GAL. _____ IN.
 GELLING AGENT TYPE _____ GAL. _____ IN.
 FRIC. RED. AGENT TYPE _____ GAL. _____ LB.
 BREAKER TYPE _____ GAL. _____ LB.
 BLOCKING AGENT TYPE _____ GAL. _____ LB.
 PERFPAC BALLS TYPE _____ QTY. _____
 OTHER **2 sts Hawco Gel**

JOB DATA

CALLED OUT DATE	ON LOCATION DATE	JOB STARTED DATE	JOB COMPLETED DATE
11-2-91	11-2-91	11-3-91	11-3-91
TIME 1230	TIME 1700	TIME 0245	TIME 0915

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
S. Olan	3654 P.U.	Oberlin Ks.
K. Keys	3513 RCM HT-4100	"
M. Jones	5846 Bulk	"
C.	1367 Bulk	"
H.W. Hughes	Fields Sup.	"

DEPARTMENT **Cmt + Bulk**
 DESCRIPTION OF JOB **Cmt 4 1/2" Prod. Cng.**
 JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN.
 CUSTOMER REPRESENTATIVE **Bill Hammack**
 HALLIBURTON OPERATOR **SWJ** COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	225	SK-P2	60/40	B	2% Gel, 10% Salt, 10 lb Gilonite	1.51	13.76
2	250	SK-P2	40/20	B	1 1/4 lb Flocele	3.62	10.7

PRESSURES IN PSI

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. _____ OVERALL _____
 CEMENT LEFT IN PIPE **40'**
 REASON **Shoe Joint**

SUMMARY

PRESLUSH: BBL-GAL _____
 LOAD & BKDN: BBL-GAL _____
 TREATMENT: BBL-GAL _____
 CEMENT SLURRY: BBL-GAL _____
 TOTAL VOLUME: BBL-GAL **328 1/2**
 VOLUMES **FEB 1 5 1992**
 CONSERVATION DIVISION **Wichita, Kansas**
 REMARKS **See Job log + Chart**
Thank You
Scott, Kent, Mike, Cmt + Harold

CUSTOMER: **Falcon Exploration Lease**
 WELL NO: **Bixenman**
 JOB TAG: **Cmt Prod Cng**
 DATE: **11-2-91**