

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

ORIGINAL

Operator: License # 5316  
Name: Falcon Exploration Inc.  
Address 155 N. Market  
Suite 1010  
City/State/Zip Wichita, KS 67202  
Purchaser: Nimrod-Gas/NCRA-Oil  
Operator Contact Person: Micheal S. Mitchell  
Phone (316) 262-1378  
Contractor: Name: \_\_\_\_\_  
License: \_\_\_\_\_  
Wellbore Geologist: None  
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SUD  S10W  Temp. Abd.  
 Gas  ENHR  S16W  
 Dry  Other (Core, VSV, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Falcon Exploration Inc.  
Well Name: #1 Smith-Slamal  
Comp. Date 6/85 Old Total Depth 4377'  
 Deepening  Re-perf.  Conv. to Inj/SUD  
 Plug Back 4270 PBTD  
 Cemented Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SUD or Inj?) Docket No. \_\_\_\_\_

3-2-94 3.12.94  
SPUD Date Date Reached TD Completion Date  
Recompletion

API NO. 15- 007-22,0390001  
County Barber **CONFIDENTIAL**  
S/2 SE SE Sec. 36 Twp. 31 Rge. 12 E2  NW  
330' Feet from  N (circle one) Line of Section  
660' Feet from  W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE,  NW or SW (circle one)  
Lease Name Smith-Slamal Well # 1  
Field Name Whelan  
Producing Formation Snyderville  
Elevation: Ground 1534 KB 1539  
Total Depth 4377 PBTD 4270  
Amount of Surface Pipe Set and Cemented at 8 5/8" @ 260' 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/ \_\_\_\_\_ sk cnt.  
Drilling Fluid Management Plan: REWORK JH 10-18-94  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm  
Desulfuring method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: JUN 14 1994  
Operator Name KCC **RECEIVED**  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter 1st Twp. 3 Rng. E/W  
County CONFIDENTIAL Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 208 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 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 reports 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 [Signature]  
Title President Date 6/14/94  
Subscribed and sworn to before me this 14 day of June  
19 94.  
Notary Public Sharon K. Tims  
Date Commission Expires 5-19-98

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
E  Wireline Log Received  
C  Geologist Report Received  
Distribution:  
 KCC  SUD/Rep  NEPA  
 KGS  Plug  Other (Specify)

SHARON K. TIMS  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 5-19-98

PI

Falcon Exploration, Inc.

SIDE TWO

Operator Micheal S. Mitchell, Pres.

Lease Name Smith Slamal

Well # 1

Sec. 36 Twp. 31 Rge. 12

East  
 West

County Barber

ORIGINAL

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.)

List All E.Logs Run:

Log Formation (Top), Depth and Datum  Sample  
Name Top Datum

SEE ATTACHED SHEET

\*N/A- Recompletion:

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 1/2	8 5/8"	24	260'	Class "A" Common	180	3% CC 2% Gel
Production	7 7/8	5 1/2"	14	4383	Poz 50/50 Mix	200	10% salt 300 Gal. Super K

ADDITIONAL CEMENTING/SQUEEZE RECORD					
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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	Set CIBP @ 4270		
2 jets/ft.	3535-44	100 gal. acid/ft.	
	Same Interval	Foam Frac. 6400 Gals. Wtr.	
		210,000 SCF Nitrogen, 10,000# 20/40Snd. 6,000# 12/20 Snd.	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. 3/12/94 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	175	0		

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

METHOD OF COMPLETION  
 Open Hole  Perf.  Dually Comp.  Cemented  
 Other (Specify) \_\_\_\_\_

Production Interval 3535-44

CONFIDENTIAL

SAMPLE TOPS

LOG TOPS

FALCON EXPLORATION INC.  
OIL & GAS EXPLORATION

KSB Bldg. Suite 1531  
125 N. Market  
Wichita, Kansas 67202  
(316) 262-1378

1981 Program

Foot Hills Prospect

FLIGHT HOLE 1

Lecompton	3319 (-1780)	Lecompton	3321 (-1782)
Elgin	3369 (-1830)	Elgin	3370 (-1831)
Hb.	3513 (-1974)	Hb.	3512 (-1973)
Snydervle Sd	3533 (-1994)	Snydervle	3530 (-1991)
Lans.	3723 (-2184)	Lans.	3734 (-2195)
Stark	4135 (-2596)	Stark	4136 (-2597)
Cher. Sh.	4274 (-2735)	Cher. Sh.	4278 (-2739)
Miss.	4281 (-2742)	Miss.	4290 (-2751)
Miss. Ch.		LTD	4377 (-2838)
Por.	4287 (-2748)		
RTD	4284 (-2845)		

RELEASED

JUL 26 1995

ORIGINAL

Haviland channels  
Dial direct

FROM CONFIDENTIAL

NPI # 007-22 039-0001

CONTRACTOR: Red Tiger Drilling Co.  
RIG # 6 Phone # (316) 862-5952  
Tool Pusher: Mike Rempe - (316) 672-2818  
Geologist: Craig Snider

LEASE: #1 Smith-Slamal

LEGAL: S/2 SE SE Sec. 36-31S-12W, Barber Co., KS

ELEVATION: 1534 GR, 1539 KB

SUPPORT CO'S

PROSPECT TEST WELL:

DEVELOPMENT WELL: X

LOGGING CO. Dresser-Atlas

CASING: SURFACE 6 Jts. new 24# 8 5/8"  
Tallied: 253'

TESTING CO. Halliburton

LONG STRING 106 Jts. new & used 14#  
Tallied: 4415'

MUD CO. Davis

CEMENT CO. Halliburton

ROG

JUN 14

CONFIDENTIAL

DATE	DEPTH	ACTIVITY
5/11/85		MIRU
5/12/85	262'	Spudded 12:00 pm. Drl'd 262' 12 1/2" hole. Ran 6 Jts. new 24# 8 5/8" csg., tallied 253'. Set @ 260'. Cmt'd w/180 sx. Class A 60-40 poz. 2% gel, 3% CC, by Halliburton Services. PD 8:00 pm.
5/13/85	475'	Drl'd. plug @ 4:00 am. At 7:00 am. drlg. @ 475'.
5/14/85	1862'	Making a bit trip @ 7:00 am.
5/15/85	2480'	At 7:00 am @ 2480' drlg. ahead.
5/16/85	2825'	Drlg. @ 2825' @ 7:00 am.
5/17/85	3379'	CFS @ 3379' @ 7:00 am. Started drlg. @ 8:00 am.
5/18/85	3557'	DST #1 3519-3557 30-60-90-90 Initial blow - strong; Final blow strong GTS in 10" Gas stablizing @ end @ 19,000 CFPD. Rec. 50' md. IHP 1666, FIP 40-40, ISIP 1034, FFP 40-60, FSIP 1251, FHP 1666, BHT 101°.
5/19/85	3975'	At 7:00 am. drlg. @ 3975'.
5/20/85	4300	DST #2 4278-4300 30-60-60-120 1st open - GTS 3", gas stab. 2nd open @ 211,000. Rec. 90; SGCM IHP 2101 IFP 80-80, ISIP 1508, FFP 60-70, FSIP 1488, FHP 2081, BHT 114°.
5/21/85	4317'	DST #3 4301-4317 30-60-60-105 1st open - Strong blo btm. bkt 18", 2nd open Btm. bkt. in 1", strong blo thru out opening. Rec. 600' GIP, 60' OCM, 15% oil, 85% mud. IHP 2121, IFP 40-40, ISIP 676, FFP 40-40 FSIP 1251, FHP 2061, BHT 113°.
5/22/85	4384	Logging. RTD 4384, LTD 4377. Ran 106 Jts. new and used 14# 5 1/2" csg., tallied 4415'. Set @ 4383, 1' off btm. Cmt'd w/200 sx. 50-50 poz, 10% salt, 300 gal. Super-K Flush. Cmt'd by Halliburton. PD 8:20 pm 5/22/85.  Will move in completion tools in about 2 wks. to complete the Miss.

RECEIVED  
KANSAS CORPORATION COMMISSION

JUN 14 1994

CONSERVATION DIVISION  
WICHITA, KS