

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

API NO. 15- 007-22280-0001

County Barber

30'E of C SW NE Sec. 32 Twp. 33 Rge. 13 XX<sup>E</sup><sub>W</sub>

1980' FNL Feet from SW (circle one) Line of Section

1850' FEL Feet from EW (circle one) Line of Section

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

Lease Name SPRIGGS A Well # 2

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

Producing Formation Snyderville

Elevation: Ground 1822' KB 1827'

Total Depth 5000' PBDT 4110'

Amount of Surface Pipe Set and Cemented at 389' 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 cmt.

Drilling Fluid Management Plan REWORK JJK 10/26/00  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

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

Lease Name DEC 19 2001 License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

Operator: License # 5506

Name: Woolsey Petroleum Corporation

Address 125 North Market, Suite 1000

City/State/Zip Wichita, Kansas 67202

Purchaser: Bluestem Gas Marketing

Operator Contact Person: Debra K. Clingan

Phone (316) 267-4379 Ext. 106

Contractor: Name: Clarke Corporation

License: 5105

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion  
\_\_\_\_ New Well \_\_\_\_ Re-Entry X Workover

X Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOW \_\_\_\_\_ Temp. Abd.  
X Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_  
\_\_\_\_ Dry \_\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator: TXO Production Company

Well Name: Spriggs A-2

Comp. Date 01/17/90 Old Total Depth 5000'

X Deepening X Re-perf. \_\_\_\_\_ Conv. to Inj/SWD  
X Plug Back \_\_\_\_\_ PBDT  
\_\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

06/14/99 \_\_\_\_\_ 07/02/99

X Date \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date of \_\_\_\_\_  
WORKOVER COMMENCED \_\_\_\_\_ WORKOVER \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market Room 2078, 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.

I certify that the 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 Mark P. Stevenson

Title Mark P. Stevenson, Vice Pres. Date 09/28/99

Subscribed and sworn to before me this 28th day of September, 1999.

Notary Public Debra K. Clingan  
Notary Commission Expires March 4, 2002

DEBRA K. CLINGAN  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. \_\_\_\_\_

K.C.C. OFFICE USE ONLY  
F X Letter of Confidentiality Attached  
C X Wireline Log Received  
C \_\_\_\_\_ Geologist Report Received  
Distribution  
KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other (Specify)  
IOG

Operator Name Woolsey Petroleum Corporation Lease Name Spriggs A Well # 2

County Barber

Sec. 32 Twp. 33 Rge. 13W  
 East  West

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:  
Sonic Cement Bond log

Name	Top	Datum
Lecompton	3782	(-1955)
Kanwaka	3825	(-1998)
Elgin sd	3875	(-2048)
Heebner	4036	(-2209)
Snyderville	4052	(-2225)
Brown Lime	4214	(-2387)
Lansing	4223	(-2396)
Swope	4614	(-2783)
Hertha	4548	(-2821)
Mississippian	4764	(-2937)

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	12-1/4"	8-5/8"	24#/ft	389'	Lite Class A	200 75	2%gel, 3%CC
Production	7-7/8"	4-1/2"	11.6#/ft	4964'	Surefill	150	6#/sx gilsonite 1/4#/sx celloflake

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate	3970'	Class A	50	25sx neat & 25sx w/FL-10
<input type="checkbox"/> Protect Casing	4020'	Class A	50	25sx neat & 25sx w/2% CC
<input type="checkbox"/> Plug Back TD	4120'	Class A	120 sx	60sx w/10% salt & 60sx w/10% salt, & .3% FL-10 under a retainer @ 4110'
<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
4, 4 & 6 SPF	3970', 4020' & 4120'	Cement squeeze above	same
	CIBP @ 4690'		
6 SPF	4052-4062' Snyderville	none	

TUBING RECORD Size 2-3/8" Set At 4095' Packer At --- Liner Run  Yes  No

Date of First, Resumed Production, SMD or Inj. 07/02/99 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio n/a	Gravity ---
	-0-	120	6		

Disposition of Gas: METHOD OF COMPLETION Production Interval 4052'-4062'  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
(If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_