

COPY

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

Operz License # 5506Name: WOOLSEY PETROLEUM CORPORATIONAddress 125 NORTH MARKETSUITE 1000City/State/Zip WICHITA KS 67202Purchaser: BLUESTEM GAS MKTG / EOTTOperator Contact Person: DEBRA K CLINGANPhone (316) 256-4379 EXT 106Contractor: Name: CLARKE WELL SERVICELicense: 5105

Wellsite Geologist: _____

Designate Type of Completion

☐ New Well ☐ Re-Entry ☒ Workover

☒ Oil ☐ SMD ☐ SIOW ☐ Temp. Abd.
☒ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator: WOOLSEY PETROLEUM CORP.Well Name: SPRIGGS E-1Comp. Date 8/23/96 Old Total Depth 5294'

☒ Deepening ☒ Re-perf. ☐ Conv. to Inj/SMD
☒ Plug Back 4600' ☐ PSTD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SMD or Inj?) ☐ Docket No. _____

3/10/983/13/98

SPUD Date 3/10/98 Date Reached TD 3/13/98 Completion Date
COMMENCEMENT of workover.

API NO. 15- 007-22501-0001County BARBER180' E OF
N2-NW-SE Sec. 33 Twp. 33S Rge. 13W ☒ E2310' FSL Feet from S/N (circle one) Line of Section1800' FEL Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name SPRIGGS E Well # 1Field Name AETNAProducing Formation SNYDERVILLEElevation: Ground 1661' KB 1672'Total Depth 5294' PSTD 4600'

Amount of Surface Pipe Set and Cemented at _____ 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.

Drilling Fluid Management Plan Re-work, 3-5-99 U.C.
(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 _____ License No. _____

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

County _____ Docket No. _____

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.

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 Mark P. StevensonTitle MARK P. STEVENSON, V.P. Date 02/24/99Subscribed and sworn to before me this 24TH day of FEBRUARY19 99Notary Public Debra K ClinganDate Commission Expires MARCH 4, 2002

K.C.C. OFFICE USE ONLY		
F	☐ Letter of Confidentiality Attached	
C	☐ Wireline Log Received	
C	☐ Geologist Report Received	
Distribution		
☒ KCC	☐ SMD/Rep	☒ NGPA
☐ KGS	☐ Plug	☐ Other (Specify)

Form ACO-1 (7-91)

SIDE TWO

Operator Name WOOLSEY PETROLEUM CORPORATION Lease Name SPRIGGS E Well # 1
 Sec. 33 Twp. 33 Rge. 13W ☐ East County BARBER ☐ 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:

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

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

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate	4620-00		2	
☐ Protect Casing				
☒ Plug Back TD				
☒ 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
6 SPF	3927-41' SNYDERVILLE	2000 GAL FE ACID	SAME

TUBING RECORD	Size 2-3/8"	Set At 4538'	Packer At NONE	Liner Run ☐ Yes ☒ No
Date of First, Resumed Production, SMD or Inj.	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			
03/13/98				
Estimated Production Per 24 Hours	Oil Bbls. 1-1-	Gas Mcf 570	Water Bbls. .5	Gas-Oil Ratio Gravity

Disposition of Gas: ☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled N/A
 (If vented, submit ACO-18.) ☐ Other (Specify)

METHOD OF COMPLETION

Production Interval