FORM MUST BE TYPED

SIDE ONE

COPY

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

CONFIDENTIAL

Operator: License # 5506

Name: WOOLSEY PETROLEUM CORPORATION

Address 125 NORTH MARKET
SUITE 1000

City/State/Zip WICHITA, KS 67202

Purchaser: BLUESTEM GAS MARKETING

Operator Contact Person: DEBRA K. CLINGAN

Phone (316) 267-4379 EXT. 106

Contractor: Name: ABERCROMBIE RTD INC

License: 30684

Wellsite Geologist: WESLEY D HANSEN

Designate Type of Completion
X New Well ____ Re-Entry ____ Workover

____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
XX Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator: N/A

Well Name: ____

Comp. Date ____ Old Total Depth ____

____ Deepening ____ Re-perf. ____ Conv. to Inj/SWD
____ Plug Back ____ PBTD
____ Commingled Docket No. ____
____ Dual Completion Docket No. ____
____ Other (SWD or Inj?) Docket No. ____

08/19/98 Spud Date
08/28/98 Date Reached TD
09/29/98 Completion Date

API NO. 15- 007-22576 0000

County BARBER

NE - SW - NW - NE Sec. 33 Twp. 33 Rge. 13W E W

990'FNL Feet from S/N (circle one) Line of Section

2310'FEL 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 SPRIGGS D Well # 2

Field Name AETNA GAS AREA

Producing Formation SWOPE

Elevation: Ground 1670' KB 1682'

Total Depth RTD 4550' PBTD 4531'

Amount of Surface Pipe Set and Cemented at 300' Feet

Multiple Stage Cementing Collar Used? ____ Yes XX No

If yes, show depth set ____ Feet

If Alternate II completion, cement circulated from ____

feet depth to ____ w/ ____ sx cmt.

KCC
DEC 17 1998
CONFIDENTIAL

Drilling Fluid Management Plan AH I, 1-4-99 U.C.
(Data must be collected from the Reserve Pit)

Chloride content 19,600 ppm Fluid volume 800 bbls

Dewatering method used HAUL FREE FLUIDS, LET DRY

Location of fluid disposal if hauled offsite:

Operator Name BOWER DRILLING

Lease Name COLE SWD License No. 5435

____ Quarter Sec. 25 Twp. 32 S Rng. 12W E/W

County BARBER Docket No. D-19886

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. Stevenson

MARK P. STEVENSON
Title V.P.-OPERATIONS Date 12/17/98

Subscribed and sworn to before me this 17th day of DECEMBER, 1998.

Notary Public Debra K. Clingan

Date Commission Expires MARCH 4, 2002

DEBRA K. CLINGAN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3-4-02

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)

RELEASED
DEC 17 2000
FROM CONFIDENTIAL

Form ACO-1 (7-91)

SIDE TWO

Operator Name WOOLSEY PETROLEUM CORPORATION Lease Name SPRIGGS D Well # 2

Sec. 33 Twp. 33 Rge. 13W ☐ East ☐ West County BARBER

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.) ☒ Yes ☐ No

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run (Submit Copy.) ☒ Yes ☐ No

List All E.Logs Run: DUAL INDUCTION
DUAL COMPENSATED POROSITY
BOREHOLE COMPENSATED SONIC
MICRORESISTIVITY
SONIC CEMENT BOND

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
KRIDER	2100	(- 418)
WABAUNSEE	2964	(-1282)
HEEBNER	3917	(-2235)
LANSING	4091	(-2409)
SWOPE	4484	(-2802)
HERTHA	4517	(-2835)

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	14-3/4"	10-3/4"	32#	300'	60/40 poz	250	2%gel,3%cc
PRODUCTION	7-7/8"	4-1/2"	10.5#	4549'	EA2	90	18% salt, 5%calseal &
					MID-CON	120	2%CaCl

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Depth Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate					
___ 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	4484-4486' SWOPE	NO ACID	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8" 4.7#	4513'	N/A	☐ Yes ☒ No

Date of First, Resumed Production, SWD or Inj.	Producing Method
10/01/98	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	-0-	20	-0-		

Disposition of Gas: METHOD OF COMPLETION Production Interval

☐ Vented ☒ Sold ☐ Used on Lease (If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 4484-4486'

☐ Other (Specify) _____