

COPY *and*

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

Operator: License # 32210

Name: Harry A. Spring

Address P.O. Box 1788

City/State/Zip Ardmore, OK 73402

Purchaser: Westana Battering

Operator Contact Person: Harry A. Spring

Phone (580) 226-3800

Contractor: Name: Duke Drilling Co., Inc

License: 5929

Wellsite Geologist: Mike Pollok

Designate Type of Completion
 New Well Re-Entry Workover

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

If Workover:

Operator: _____

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. _____

12-29-98 1-10-99 1-21-99
Spud Date Date Reached TD Completion Date

API NO. 15- 007-225900000

County Barber

SE Sec. 9 Twp. 35 Rge. 15 X ^E _W

1150 Feet from S (circle one) Line of Section

1900 Feet from E (circle one) Line of Section

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

Lease Name Mesa Top Well # 1-9

Field Name _____

Producing Formation Ft. Scott/ Oswego

Elevation: Ground 1774 1763 KB 1763 1774

Total Depth 5250 PBDT 5205

Amount of Surface Pipe Set and Cemented at 1026 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 cm.

Drilling Fluid Management Plan A.H. 1. 3-2-99 U.C.
(Data must be collected from the Reserve Pit)

Chloride content 4000 ppm Fluid volume 1000 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name Molz

Lease Name _____ License No. 6006

NW Quarter 29 Sec. 32 Twp. S Rng. 10 E/W

County Barber Docket No. CD #11804

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 [Signature]

Title Owner Date 2-16-99

Subscribed and sworn to before me this 16th day of February, 19 99.

Notary Public [Signature]

Date Commission Expires April 13, 2002

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Geologist Report Received

Distribution
 KCC SLD/Rep NGPA
 KGS Plug Other
IS (Specify)

SIDE TWO

Operator Name Harry A. Spring Lease Name Mesa Top Well # 1-9

Sec. 9 Twp. 35 S Rge. 15 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 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:
 Dual Ind, Micro, CNC-Den

Log Formation (Top), Depth and Datum Sample

KB 1774

Name	Top	Datum
Base Heebner	4240'	-2466'
Lancing KC	4426'	-2652'
Ft Scott	5056'	-3282'
Cherokee Sh B.	5102'	-3328'
Mississippi	5134'	-3360'

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
Surf New	12 1/4"	8 5/8"	23	1026	Class A	300	2% gel 3% CC
Prod Used	7 7/8"	4 1/2"	10.5	5248	ASC	175	5# Kolseal 1/4# Flocele

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
2	5060' --- 70'	2000 gal 20% NE	

TUBING RECORD Size 2 3/8" Set At 5000 Packer At 5000 Liner Run Yes No

Date of First, Resumed Production, SMD or Inj. 2-1-99 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	1321	0		.67

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 _____