

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

Operator: License # 9026

Name: Clark Exploration Company

Address 75 Falcon Hills Drive
Highlands Ranch, CO 80126

City/State/Zip _____

Purchaser: KGS (Ks. Gas Supply Corp.)

Operator Contact Person: Curtis Clark

Phone (303) 797-7500

Contractor: Name: Duke Drilling Company

License: 5929

Wellsite Geologist: Douglas H. MCGinness II

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 PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

4/10/99 4/19/99 5/5/99
Spud Date Date Reached TD Completion Date

API NO. 15- 007-225960000

County Barber
SW-NE-NE
990 FNL-1200 FEL Sec. 32 Twp. 33S Rge. 13W E

990 Feet from (N) (circle one) Line of Section
1200 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 Clark Ranch Well # 1

Field Name Aetna

Producing Formation Synderville Sandstone

Elevation: Ground 1825 KB 1833

Total Depth 4939' (log) PBD 4913

Amount of Surface Pipe Set and Cemented at 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/ _____ sx cmt.

Drilling Fluid Management Plan AK-1-20-29-99 UC.
(Data must be collected from the Reserve Plan)

Chloride content 2,500 ppm Fluid volume _____ bbls

Dewatering method used Hauled of water & air dry

Location of fluid disposal if hauled offsite:

Operator Name McGinness Oil Company of Kansas, Inc.

Lease Name Lohmann License No. 31884

SW Quarter Sec. 3 Twp. 35S Rng. 12W E/W

County Barber Docket No. ED-4812(C-20,216)

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 Curtis Clark

Title President Date 10/20/99

Subscribed and sworn to before me this 20th day of October, 19 99.

Notary Public Donna L. May

Date Commission Expires 2/7/2000

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)

DONNA L. MAY
Notary Public - State of Kansas
My Appt. Expires 2/7/2000

Operator Name Clark Exploration Company Lease Name Clark Ranch Well # 1

Sec. 32 Twp. 33S Rge. 13 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:
 HIGH RES. INDUCTION DFL LOG
 SPECTRAL DENSITY DUAL SPACED NEUTRON

Name	Formation (Top), Depth and Datums		Sample
	Top	Datum	
Elgin Sand	3881	-2048	
Heebner	4043	-2210	
Lansing	4221	-2388	
Swope	4619	-2786	
B/KC	4677	-2844	
Miss	4767	-2934	

CASING RECORD <input checked="" 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	10 3/4"		26#	260'		255	60/40 Pozmix
Production	4 1/2"	10.5		4939'	A-Con	235	

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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)	
		Amount	Depth
2	4055-4069	750 GAL 15% Fe	16,400 GAL
		70% Foam	200 sxs of sand.

TUBING RECORD Size 2 3/8" Set At 4050' Packer At 4018 Liner Run Yes No

Date of First, Resumed Production, SMD or Inj. Aug 13 '99 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		<u>500000</u>			

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 4055-69'