

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # KCC9855Name: Grand Mesa Operating CompanyAddress 200 E. First St., Ste 307City/State/Zip Wichita, KS 67202Purchaser: NCRAOperator Contact Person: Larry FriendPhone (316) 265-3000

Contractor: Name: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion

☐ New Well ☐ Re-Entry ☒ Workover

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

If Workover/Re-Entry: old well info as follows:

Operator: Walters Drilling Co.Well Name: #1 ElmoreComp. Date 2/9/63 Old Total Depth 4406

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

5/22/96 7/31/96
 Spud Date Date Reached TD Completion Date

API NO. 15- NONE
 County Ness
 NE - SW - Sec. 17 Twp. 17S Rge. 24 ☒ E ☐ W

1980 Feet from S/W (circle one) Line of Section1980 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Elmore Well # 1Field Name DickmanProducing Formation MississippianElevation: Ground 2421 KB 2426Total Depth 4406 PSTD _____Amount of Surface Pipe Set and Cemented at 115 FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set 5½" @ 4390.5 FeetIf Alternate II completion, cement circulated from 1516feet depth to surface w/ 325 sx cmt.Drilling Fluid Management Plan
(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, 200 Colorado Derby Building, 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 President Date 8/16/96Subscribed and sworn to before me this 16th day of August, 1996.

Notary Public _____

Date Commission Expires August 25, 1996

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)

SIDE TWO

Operator Name Grand Mesa Operating Company Lease Name Elmore Well # 1
 sec. 17 Twp. 17S Rge. 24 ☐ East ☒ West
 County Ness

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 Datum ☒ Sample

Name	Top	Datum
Stone Corral	1705	+721
Heebner	3745	-1319
Lansing	3786	-1360
BKC	4076	-1650
Ft Scott	4283	-1857
Mississippian	4385	-1959
TD	4395	-1969
DD TD	4406	-1980

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
Production	8 5/8"	5 1/2"	15.5#	4390.5		125	
			DV Tool	1516		325	
Surface		7 7/8"		115		80	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☒ Perforate				
☒ Protect Casing	Holes 3150-3243	15.6# Common	120	2% CC
☐ Plug Back TD				
☐ Plug Off Zone		15.6# Common	80	None

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
		750 gal 15% HCL w/solvent	4390.5-4406
TUBING RECORD	Size 2 3/8" Set At 4392.47 Packer At	Liner Run ☐ Yes ☒ No	
Date of First, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		
8/1/96			
Estimated Production Per 24 Hours	Oil 5 Bbls. Gas 0 Mcf Water 128 Bbls. Gas-Oil Ratio		Gravity 35

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

4390.5-4406