

FORM MUST BE TYPED

SIDE ONE

18-17-24W
COPYSTATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASEOperator: License # 9855Name: Grand Mesa Operating Co.Address 200 E. First St., ste 307Wichita, KS 67202

City/State/Zip

Purchaser:

Operator Contact Person: Ronald N. SinclairPhone (316) 265-3000Contractor: Name: Plains Well Service

License:

Wellsite Geologist: Larry Friend

Designate Type of Completion

 New Well Re-Entry X Workover

<u> </u> Oil	<u> </u> SUD	<u> </u> SIGW	<u>X</u> Temp. Abd.
<u> </u> Gas	<u> </u> ENHR	<u> </u> SIGW	
<u> </u> Dry	<u> </u> Other (Core, MSW, Expl., Cathodic, etc)		

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

Operator: Walters Drilling Co.Well Name: Humphrey #1Comp. Date 1/26/73 Old Total Depth 4385'

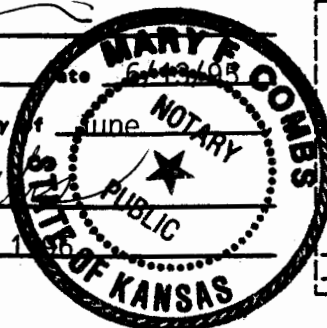
<u>X</u> Deepening	<u> </u> Re-perf.	<u> </u> Conv. to Inj/SUD
<u> </u> Plug Back	<u> </u> PBTD	
<u> </u> Commingled	Docket No. <u> </u>	
<u> </u> Dual Completion	Docket No. <u> </u>	
<u> </u> Other (SUD or Inj?)	Docket No. <u> </u>	

<u>11/18/94</u>	<u>11/21/94</u>	<u>12/01/94</u>
DATE OF START OF WORKOVER	DATE REACHED TD	COMPLETION DATE OF WORKOVER

API NO. 15- 135-20,711 0001County Ness- C - NE - SE Sec. 18 Twp. 17S Rge. 24 X W1980 Feet from EN (circle one) Line of Section660 Feet from EW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, EN NW or SW (circle one)Lease Name Humphrey Well # #1Field Name DickmanProducing Formation MississippianElevation: Ground 2428 KB 2433Total Depth 4403' PBTDAmount of Surface Pipe Set and Cemented at FeetMultiple Stage Cementing Collar Used? Yes NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from feet depth to w/ sk cat.Drilling Fluid Management Plan REWORK 8/1 1-10-96
(Data must be collected from the Reserve Pit)Chloride content ppm Fluid volume bblsDewatering method used Location of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty 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 Ronald N. Sinclair
Title PresidentSubscribed and sworn to before me this 13th day of June 19 95.Notary Public Mary F. Combs
MARY F. COMBSDate 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	
XCC	SUD/Rep
KGS	Plug
NGPA	
Other (Specify)	

Form ACO-1 (7-91)

W 42-11-81

SIDE TWO

Operator Name Grand Mesa Operating Co. Lease Name Humphrey Well # 1
 Sec. 18 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: None

☐ Log Formation (Top), Depth and Datum ☐ 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
Surface	12 1/4"	8 5/8"	24 #	261'		150	
Production	7 7/8"	5 1/2"		4379'		100	2% CaCl ₂

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top 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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	WAS 4379'-4390' [OPEN HOLE]		
	IS 4379'-4403' [OPEN HOLE]		

TUBING RECORD		Size	Set At	Packer At	Liner Run		☐ Yes ☒ No	
		2 7/8"	4373.78	4341.27				
Date of First, Resumed Production, SWD or Inj.			Producing Method		☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
N/A								
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	2.5		0		90			

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 None