

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

Operator: License # 9152Name: MAREXCOAddress P. O. Box 706City/State/Zip Edmond, OK 73083

Purchaser: _____

Operator Contact Person: Stephen W. MardenPhone (405) 340-6387Contractor: Name: Murfin Drilling Company, Inc.License: 30606Wellsite Geologist: Stephen W. Marden

Describe Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

SWD SIOW Temp. Abd.
X Gas SIOW
Dry Other (Core, VSW, Expl., Cathodic, etc)

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

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

1-8-92 11-21-92 3/18/93
Spud Date Date Reached TD Completion Date

API NO. 15- 093-21,246 **28-22-36W**County KearnySec. 28 Twp. 22S Rge. 36 X E1250 Feet from S N (circle one) Line of Section1250 Feet from E W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)Lease Name Kleeman Well # 1-28Field Name HugotonProducing Formation Herrington/KriderElevation: Ground 3217' KB 3226'Total Depth 3020' PSTD 3000'Amount of Surface Pipe Set and Cemented at 930 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan BLT 1 5-21-93
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used pit evaporation

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 Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rules 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 containing well reports shall be submitted with this form. ALL CEMENTING TESTS 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 Stephen W. MardenTitle Sole Proprietor Date 4/15/93Subscribed and sworn to before me this 15th day of April, 19 93.Notary Public Cynthia L. MardenDate Commission Expires MY COMMISSION EXPIRES 5-2-95

K.C.C. OFFICE USE ONLY			
F	☐	Letter of Confidentiality Attached	IS RECEIVED STATE OF KANSAS OIL & GAS COMMISSION APR 17 1993 (Specify)
C	☒	Wireline Log Received	
C	☐	Geologist Report Received	
Distribution			
☒	KCC	☐	SWD/Rep
☒	KGS	☐	Plug
☐		☒	NGPA
☐		☐	Other

SIDE TWO

Operator Name MAREXCOLease Name KleemanWell # 1-28Sec. 28 Twp. 22S Rge. 36☐ EastCounty Kearny☒ West

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: Halliburton Dual Laterolog
Spectral Density Neutron
Acoustic Cement Bond Log

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

Name	Top	Datum
Anhydrite	2098	1129
Hollenberg	2606	621
Herrington	2648	579
Krider	2645	582

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 1/2"	8-5/8"		930'	65/35 Common	275 100	10%Gel 2%CC 2%Gel 3%CC
production.	7-7/8"	4 1/2"		3019'	65/35 Common	150 400	2%Gel 10%Gel

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	2646 to 2658	250 gallons mud clean up 1,250 gallons 15% Hcl acid	
		Frac'd with 482 gallons gelled acid, 28,550 gallons water and 33,669# sand	
		Liner Run ☐ Yes ☒ No	
TUBING RECORD			
Size	Set At	Packer At	
2 3/8	2706'		
Date of First, Resumed Production, SWD or Inj.			
3/18/93			
Producing Method ☒ Waiting on pumping unit at this time			
☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.
			Gas-Oil Ratio
			Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)

2646-2658