

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

Operator: License # 04824
Name MESA OPERATING LIMITED PARTNERSHIP
Address P.O. BOX 2009
AMARILLO, TEXAS 79189
City/State/Zip

Purchaser Kansas Power & Light
818 Kansas Avenue, Topeka, Kansas

Operator Contact Person Wayne Riddle
Phone (316) 356-3026

Contractor: License # 5141
Name Zenith Drilling Corp.

Wellsite Geologist
Phone

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
1/11/88 1/14/88 1/28/88
Spud Date Date Reached TD Completion Date
2900' 2832'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 642' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt
Cement Company Name
Invoice #

API NO. 15-189-21,136-0000
County Stevens
NW SW SE Sec. 15 Twp. 32 Rge. 39 East
1250' Ft North from Southeast Corner of Section
2550' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name YOUNGREN Well # 3-15
Field Name HUGOTON-INFILL
Producing Formation CHASE
Elevation: Ground 3228' KB 3239'

Section Plat

Section Plat grid with elevations: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310, 1980, 1650, 1320, 990, 660, 330

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # NA Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) Latham Water Service
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas, 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 *Carol Cummings*
Title Regulatory Analyst Date 1/29/88

Subscribed and sworn to before me this 29th day of January 1988
Notary Public *Dwaina Pitts*

Date Commission Expires
DWAINA PITTS
Notary Public, State of Texas
My Commission Expires 8-6-89

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

xc: KCC (orig + 2), Well File, Regulatory, Land, Exploration, Central Records, K. Pickett (for D&M), J. Harlan, D. Miller, Accounting, J. Byrd

Sec. 15 Twp. 32 Rge. 39

RECEIVED
STATE ACO-1 DRCS-885

FEB 01 1988

Operator Name MESA OPERATING LIMITED PARTNERSHIP Lease Name YOUNGREN Well # 3-15

Sec. 15 Twp. 32 Rge. 39 East West County Stevens

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Stone Corral		1690'
Wellington		2222'
Chase		2405'
Council Grove		2733'

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#	642'	Lite/Prem	300	3% CaCl
Production	7 7/8"	5 1/2"	15.5#	2900'	Lite/Prem	380	5% KCl

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1 JS/2'	2406'-2732'	5000 gals 15% 100,000 gals 30% x-linked + 250,000# 12/20 sand	2406'- 2732'

TUBING RECORD Size Set At Packer at Liner Run Yes No
 NA

Date of First Production Not Connected Producing Method Flowing Pumping Gas Lift Other (explain)

Estimated Production Per 24 Hours	Oil Bbls	Gas 2200 MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	--	2200 MCF	--	--	--

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Solid Other (Specify) 2406'-2732'
 Used on Lease Dually Completed
 Commingled