

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

API NO. 15-..... 189-21,165-0000
County..... Stevens
approx C SE Sec. 10 Twp. 32 Rge. 39 East
..... X West

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

.....1250' Ft North from Southeast Corner of Section
.....1250' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser KANSAS POWER & LIGHT
Topeka, KS

Lease Name..... YOUNGREN Well # 3-10

Operator Contact Person W. RIDDLE
Phone (316) 356-3026

Field Name..... HUGOTON INFILL

Producing Formation..... CHASE

Elevation: Ground..... 3231' KB..... 3241'

Contractor: License # 5987
Name Service Drilling Co.

RECEIVED
STATE CORPORATION COMMISSION

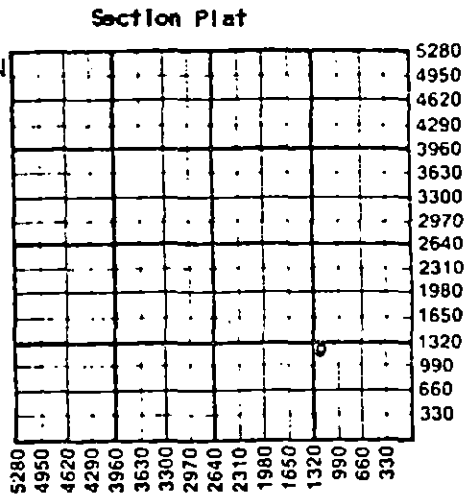
Wellsite Geologist
Phone.....

MAY 26 1988

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp
 Dry Other (Core, Water Supply etc.)
If OWNED: old well Info as follows:

CONSERVATION DIVISION
Wichita, Kansas

RECEIVED
STATE CORPORATION COMMISSION
NOV 8 1995



Operator

Well Name

Comp. Date Old Total Depth.....

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring
NA

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
..... 3/17/88 3/21/88 4/8/88
Spud Date Date Reached TD Completion Date
..... 3050' 2861'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 670' 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

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)..... Commercial
(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
Title..... Regulatory Analyst Date 5/24/88

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)
5-26-88
Form ACO-1 (5-86)

Subscribed and sworn to before me this 24th day of May 1988
Notary Public.....

Date Commission Expires.....

JO HUCKABAY
Notary Public, State of Texas
My Commission Expires 12-10-88

xc: KCC (0+2), Well Regulatory, Land, Exploration, Reservoir, K. Pickett (D&M), J. Harlan, D. Miller, C. Records, Acctg

Sec. 10, Twp. 32, Rge. 39 W

SIDE TWO

Operator Name MESA OPERATING LIMITED PARTNERSHIP Lease Name YOUNGREN Well # 3-10

Sec. 10 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	1712'	
Wellington	2216'	
Chase	2410'	
Council Grove	2736'	

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#	670'	C	300	3% CaCl
Production	7 7/8"	5 1/2"	15.5#	2950'	C/H	440	5% KCL

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1 JS/2'	2410'-2734'	5000 gals 15% HCL 90,000 gals x-linked gel + 250,000# 12/20 sand	2410'- 2734'

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
NA					

Date of First Production 5/17/88
 Producing Method Flowing Pumping Gas Lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	-- Bbls	1164 MCF	-- Bbls	-- CFPB	--

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) 2410'-2734'
 Dually Completed Commingled