

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

S

067-20,845-0000

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

Purchaser PSI, Inc.  
Omaha, NE

Operator Contact Person W. 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 OWNED: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

12/11/88 12/14/88 12/23/88  
Spud Date Date Reached TD Completion Date

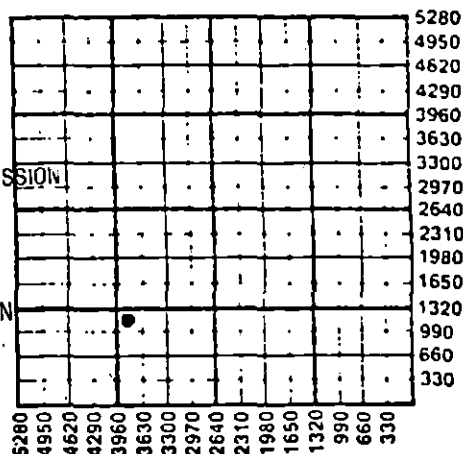
2970' 2886'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 729' 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. 15-067-20,845-0000  
County Grant  
approx. C. SW. Sec. 35. Twp. 29. Rge. 35. East West  
1250' Ft North from Southeast Corner of Section  
3802' Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name LOWE Well # 3-35  
Field Name HUGOTON INFILL  
Producing Formation CHASE  
Elevation: Ground 3029' KB 3040'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
JAN 26 1989  
CONSERVATION DIVISION  
Wichita, Kansas

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) 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.

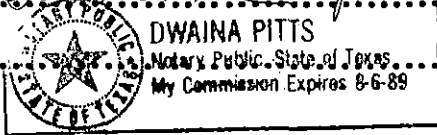
Signature [Signature]

Title Regulatory Analyst Date 1/24/89

Subscribed and sworn to before me this 24th day of January 1989

Notary Public [Signature]

Date Commission Expires [Signature]



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)  
1-26-89 X10

Form ACO-1 (5-86)

xc: KCC (0+2), Well File, Regulatory, Land, Exploration, Reservoir, N. Butcher (D&M), J. Harlan, K. R., P. C. Records, Acctg

Sec 35, Twp 29, Rge 35

SIDE TWO

Operator Name **MESA OPERATING LIMITED PARTNERSHIP** Lease Name **LOWE** Well # **3-35**

Sec. **35** Twp. **29** Rge. **35**  East  West County **Grant**

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	1738'	
Wellington	2303'	
Chase	2508'	
Council Grove	2836'	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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#	729'	LW/H	300	3% CaCl
Production	7 7/8"	5 1/2"	15.5#	2970'	LW/H	570	3% CaCl
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
1 JS/2'	2510'-2756'			5000 gals 15% HCl		2510'-	
				88,656 gals x-linked gel		2756'	
				+ 250,000# 10/20 sand			
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
NA							
Date of First Production		Producing Method					
1/17/89		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
→		-- Bbls	2800 MCF	-- Bbls	-- CFPB	--	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Sold  Used on Lease  
 Open Hole  Perforation  Other (Specify) ..... 2510'-2756'  
 Dually Completed  Commingled