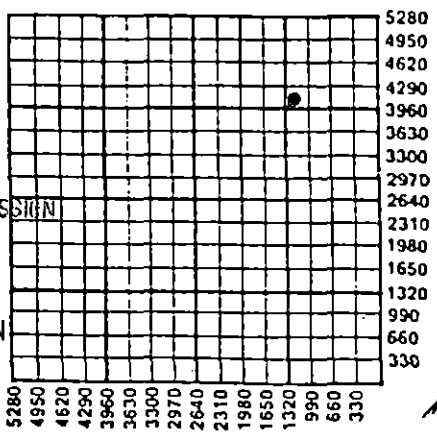


SIDE ONE

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

Operator: License # 04824
Name: MESA OPERATING LTD PARTNERSHIP
Address P.O. BOX 2009
AMARILLO, TEXAS 79189
City/State/Zip _____
Purchaser: PSI, Inc.
Operator Contact Person: W. RIDDLE
Phone (316) 356-3026
Contractor: Name: Zenith Drilling Corp.
License: 5141
Wellsite Geologist: NA

API NO. 15- 081-20,544-0000
County Haskell
approx C NE Sec. 8 Twp. 29 Rge. 34 East West
4034' Ft. North from Southeast Corner of Section
1250' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name COLLINGWOOD Well # 7-8
Field Name Hugoton Infill
Producing Formation Chase
Elevation: Ground 3000' KB 3010'
Total Depth 2928' PBTD 2841'



RECEIVED
STATE CORPORATION COMMISSION
10-19-89
OCT 19 1989
CONSERVATION DIVISION
Wichita, Kansas

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

If OWWO: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Drilling Methods:
 Mud Rotary Air Rotary Cable
7/26/89 7/29/89 8/17/89
Spud Date Date Reached TD Completion Date

Amount of Surface Pipe Set and Cemented at 742' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Carolyn McKee
Title Regulatory Analyst Date 10/2/89
Subscribed and sworn to before me this 2nd day of October, 19 89.
Notary Public Dwaina Pitts
Date Commission Expires _____
DWAINA PITTS
Notary Public, State of Texas

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)

cc: KCC (0+2), Well File, Regulatory, Exploration, Land, Reservoir, C. Records, N. Butcher (D&M), Jane Harlan, K. Ratliff, Accounting

SIDE TWO

Operator Name MESA OPERATING LTD PARTNERSHIP

Lease Name COLLINGWOOD

Well # 7-8

Sec. 8 Twp. 29 Rge. 34

East
 West

County Haskell

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.)

Name	Formation Description	
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
	Top	Bottom
Stone Corral	1768'	
Wellington	2332'	
Chase	2530'	
Council Grove	2856'	

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#	742'	H	300	3% CaCl
PRODUCTION	7 7/8"	5 1/2"	15.5#	2927'	H	400	5% KCL
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'	2530' - 2800'			4000 gals 15% HCL 90,000 gals x-linked gel 250,480# 10/20 sand		2530'- 2800'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	Size	Set At	Packer At				
	NA						
Date of First Production		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
9/26/89							
Estimated Production Per 24 Hours		Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
			2151				

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval: 2530'-2800'