

ORIGINAL

SIDE ONE

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

API NO. 15- 081-20,636 0000
County Haskell
approx C SW Sec. 19 Twp. 29 Rge. 33 X East West

Operator: License # 04824

1250' Ft. North from Southeast Corner of Section

Name: MESA OPERATING LIMITED PARTNERSHIP

4030' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Address P.O. BOX 2009

Lease Name ELLIOTT Well # 2-19

AMARILLO, TEXAS 79189

Field Name HUGOTON INFILL

City/State/Zip _____

Producing Formation CHASE

Purchaser: PSI, Inc.

Elevation: Ground 2953' KB 2963'

Operator Contact Person: W. RIDDLE

Total Depth 2915' PBDT 2812'

Phone (316) 356-3026

Contractor: Name: Zenith Drilling Corp.

License: 5141

Wellsite Geologist: None

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWO: old well info as follows:

Operator: _____

Well Name: _____

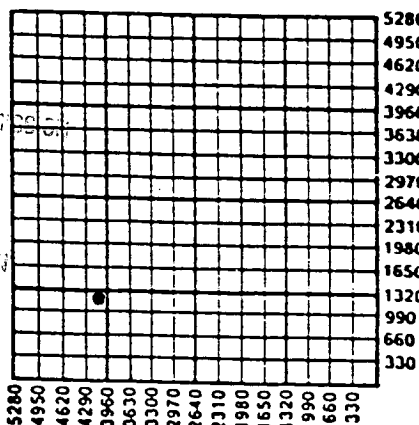
Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

11/9/90 11/12/90 12/3/90

Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 699' 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.

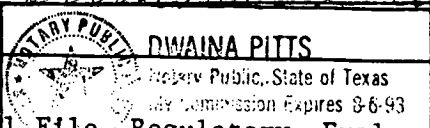
Signature Carey L. McKee

Title Sr. Regulatory Analyst Date 1/16/91

Subscribed and sworn to before me this 16th day of January, 1991

Notary Public Dwaina Pitts

Date Commission Expires _____



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

xc: KCC (0+2), Well File, Regulatory, Exploration, Land, Reservoir, Form ACO-1 (7-89)

T. Hoefer (D&M). J. Harlan. K. Ratliff. Prod Acctg.

SIDE TWO

Operator Name MESA OPERATING LTD PARTNERSHIP Lease Name ELLIOTT Well # 2-19
 Sec. 19 Twp. 29 Rge. 33 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.)

Formation Description		
Name	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample	
	Top	Bottom
Stone Corral	1764'	
Wellington	2350'	
Chase	2592'	
Council Grove	NA	

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#	699'	"C"	300	2% CaCl
Production	7 7/8"	5 1/2"	15.5#	2914'	"H"	450	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'	2594'-2788'	3500 gals 15% HCL	2594'-
		84,000 gals 0 30#	2788'
		+ 177,000# 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 <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
1/07/91					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		362			

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
2594'-2788'