

xc: KCC (0+2), Well File, Regulatory, Land, Exploration, Reservoir, K. Pickett (D&M),

SIDE TWO

Operator Name MESA OPERATING LIMITED PARTNERSHIP Lease Name GRUBBS Well # 3-29

Sec. 29 Twp. 31 Rge. 37 ☐ 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	1708'	
Wellington	2300'	
Chase	2498'	
Council Grove	2832'	

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#	643'	Hal Lt	300	3% CaCl
Production	7 7/8"	5 1/2"	15.5#	3114'	Hal Lt	520	5% KCL

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth
1 JS/2'	2500'-2830'	5000 gals 15% HCL	2500'
		90,000 gals TW-30	2830'
		210,000# 12/20 sand	
		40,000# 8-16 Brady sand	

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

Date of First Production	Producing Method				
10/04/88	☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....				

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	-- Bbls	3531 MCF	-- Bbls	-- CFPB	--

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☒ Sold
☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify)

2500'-2830'

☐ Dually Completed
☐ Conmingled

PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO A GAS WELL

CG-8

State Corporation Commission, Conservation Division
200 Colorado Derby Bldg. Wichita, Kansas 67202

OPERATOR MESA OPERATING LIMITED PARTNERSHIP LOCATION OF WELL

LEASE GRUBBS

4043' feet from the SOUTH line
1325' feet from the EAST line
Of the _____ of Sec. 29 T. 31 R. 37

WELL NUMBER # 3-29

FIELD HUGOTON INFILL

COUNTY Stevens

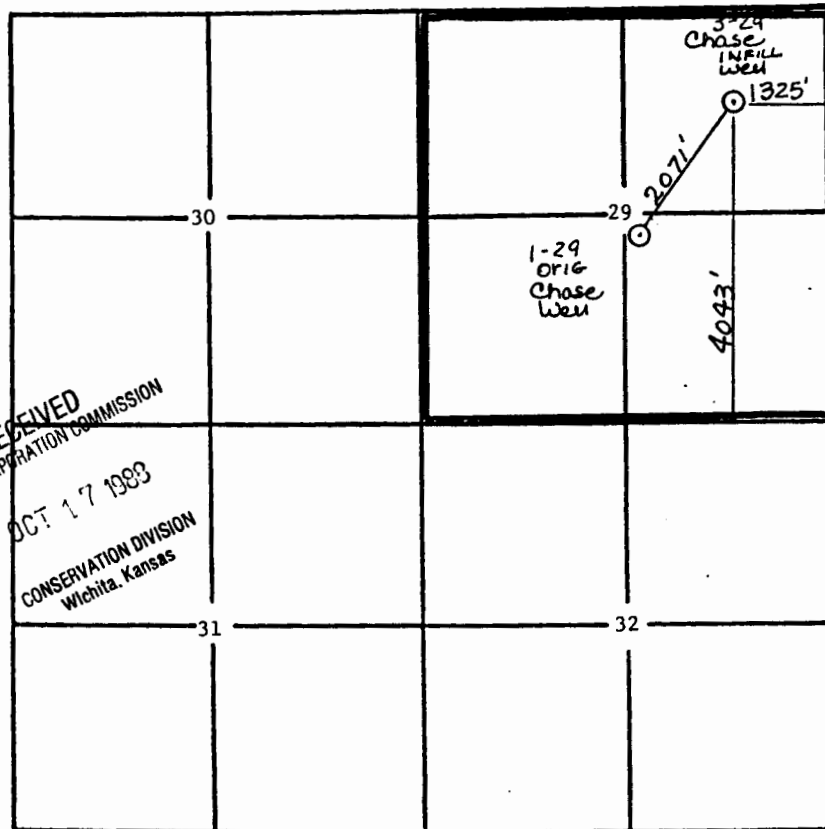
ORDER GRANTING ALLOWABLE ENTERED IN DOCKET NO. _____

NUMBER OF ACRES
ATTRIBUTABLE TO WELL 640

DESCRIPTION OF ACREAGE:

PLAT

(Show location of Well and outline attributable acreage)



RECEIVED
STATE CORPORATION COMMISSION
OCT 17 1988
CONSERVATION DIVISION
Wichita, Kansas

The undersigned hereby certifies that he is REGULATORY ANALYST
for Mesa Operating Limited Partnership, a duly authorized agent, that all information shown hereon is true and correct to the best of his knowledge and belief, and that all acreage claimed as attributable to the well named herein is held by production from that well.

Cecily Cummings

Subscribed and sworn to before me on this 28th day of July 19 88.

Dwaina Pitts

Notary Public

My Commission Expires

