

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully met. The statements herein are complete and correct to the best of my knowledge.

SIDE TWO

Operator Name MESA OPERATING LIMITED PARTNERSHIP Lease Name SCHMIDT Well # 3-22

22 30S 38 ☐ 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 1686'
 Wellington 2222'
 Chase 2416'
 Council Grove 2738'

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	-- Bbls	1023 MCF	-- Bbls	-- CFPB	--

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☒ Vented ☐ Open Hole ☒ Perforation

...2420'-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#	613'	H	275	3% CaCl
Production	7 7/8"	5 1/2"	15.5#	2950'	H	430	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'	2420'-2736'	7300 gals 15% Hcl 100,000 gals 60-70 quality foam + 248,000# 12/20 sand	2420'- 2736'

TUBING RECORD

Size

Set At

Packer at

Liner Run

☐ Yes ☒ No

NA

Date of First Production

Producing Method

Not Connected

☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

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 SCHMIDT

2500 feet from the South line
1300 feet from the East line
Of the SE/4 of Sec. 22 T. 30S. R. 38W

WELL NUMBER #3-22

FIELD Kansas Hugoton

COUNTY Grant

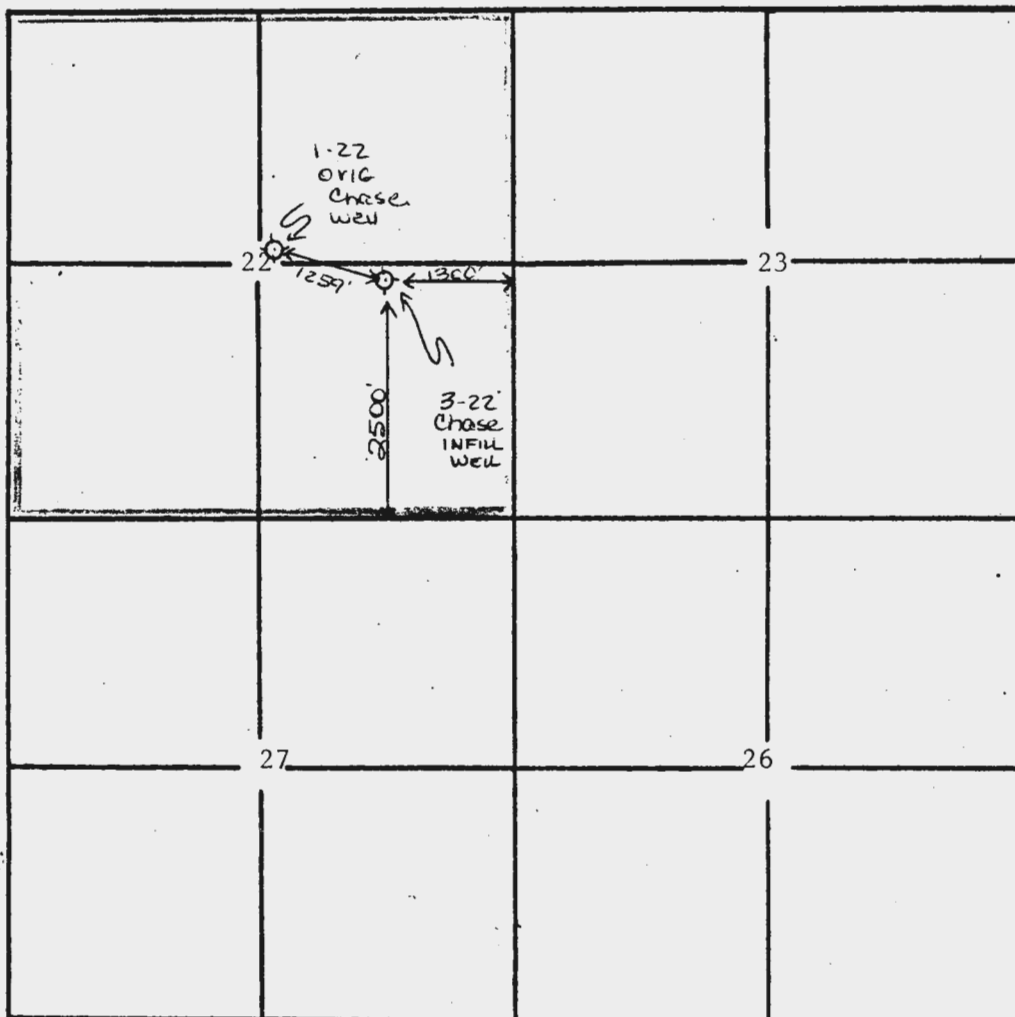
ORDER GRANTING ALLOWABLE ENTERED IN DOCKET NO. 153,714-C (C-22,308)

NUMBER OF ACRES
ATTRIBUTABLE TO WELL 640

DESCRIPTION OF ACREAGE:

P L A T

(Show location of Well and outline attributable acreage)



The undersigned hereby certifies that he is Regulatory Analyst
for Mesa Operating Limited Partnership, a duly authorized agent, that all infor-