

Form ACO-1 (5-86)

COPY

539470
Route 470

Operator Name ... MICO Oil and Gas, Inc. Lease Name ... Wright Well #14W-89

Sec. 18 Twp. 22S. Rge. 22E ☒ East
☐ West

County ... Lincoln

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
Heartha	99.0	112.0
Pleasanton	118.0	276.0
Fort Scott	438.0	460.0
Mulky Coal	468.0	478.0
Bartlesville	646.0	670.0

RELEASED

OCT 30 1960

FROM CONFIDENTIAL

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	#Sncks Used	Type and Percent Additives
Surface	8.25	6.25	NA	20.0	Port. A	5	
Casing	5.25	2.50	6.50	708.0	Port. A	75	60/40 pos.

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth
2 (Two)	555.0 - 565.0	2" DML R.T.G.	
		2.8X 12/20	
		10 SX 10/20	

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

Date of First Production	Producing Method				
	☐ Flowing ☐ Pumping ☐ Gas Lift ☒ Other (explain) Injection				
NA					

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

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perforation
☐ Other (Specify)

☐ Dually Completed
☐ Commingled

..... 646.0

..... 670.0

TOWN OIL COMPANY

18-22-22E

Route 4
Paola, Kansas 66071

"Drilling and Production"

913-294-2125

RELEASED

Well #14W-89
Farm: Wright
Lease Owner: Chaz Oil Corp.

OCT 3 1990

WELL LOG

FROM 'CONFIDENTIAL

Thickness of Strata	Formation	Actual Depth
0-10	Soil & clay	10
4	Lime	14
6	Shale	20
50	Lime	70
8	Shale & slate	78
18	Lime	96
3	Shale & slate	99
16	Lime	115
4	Shale	119
5	Lime	124
25	Shale	149
4	Sand	153
93	Shale	246
10	Sand	256
30	Shale	286
22	Shale & shells	308
10	Lime	318
5	Shale & slate	323
50	Shale	373
12	Lime	385
14	Shale	399
5	Lime	404
33	Shale	437
27	Lime	464
9	Shale & slate	473
4	Lime	477
10	Shale & slate	487
29	Shale	516
4	Sand	520
29	Shale	549
5	Shale & slate	554
21	Shale	575
10	Shale & coal	585
61	Shale	646
6	Sand	652
16	Sand	68
52	Shale	

Bertha

RECEIVED
STATE CORPORATION COMMISSION

-5 1990

CONSULTING DIVISION
Wichita, KansasKANSAS GEOLOGICAL SURVEY
WICHITA BRANCH