

API NO. 15-.....15-199-20,102.

County..Wallace.....East
 .W/2 .NW. NE... Sec.17.. Twp.13S..Rge.39.... X West

4620..... Ft North from Southeast Corner of Section
2310..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name.....Pancake.....Well #.1.....

Field Name.....

Producing Formation.....

Elevation: Ground.....3425'.....KB.3430'.....

5280									5280
4950									4950
4620									4620
4290									4290
3960									3960
3630									3630
3300									3300
2970									2970
2640									2640
2310									2310
1980									1980
1650									1650
1320									1320
990									990
660									660
330									330

WATER SUPPLY INFORMATION

Disposition of Produced Water:	Disposal
Docket #	Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
 (Stream,pond etc).....Ft West from Southeast Corner
 Sec Twp Rge East West

Other (explain).....
(purchased from city, R.W.D. \$)

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. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

Operator Name Castle Resources Lease Name Pancake Well # 1

Sec. 17 Twp. 13S Rge. 39 ☐ East ☒ West County Wallace

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
Topeka	3724	- 294
Heebner	3941	- 511
Lansing-KC	3991	- 561
BKC	4356	- 926
Pawnee	4473	- 1043
Ft Scott	4532	- 1104
Morrow Shale	4732	- 1302
Mississippi	4863	- 1433
RTD	4898	- 1468

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	15 3/8	8 5/8	21.465	270	60/40	1755	270 CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used			Depth
TUBING RECORD				Liner Run ☐ Yes ☐ No			
Size		Set At		Packer at			
Date of First Production		Producing Method					
		☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....					