

API NO. 15-..091-21,968.

Johnson

County.....

NE NE SE Sec. 19 Twp. 14 Rge. 22 X East
West

..2145.... Ft North from Southeast Corner of Section
 300
 Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

Lease Name Wamsley

Field Name.....Longanecker.....

Producing Formation.....Bartlesville.....

Elevation: Ground.....unknown.....KB.....

Section Plat

[illegible]

Disposition of Produced Water: N/A _____ Disposal
Docket # Repressure/Inj

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717.
Source of Water: N/A
Division of Water Resources Permit #.....

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

K.C.C. OFFICE USE ONLY

Distribution

☐ SWD/Rep ☐ NGPA
☐ Plug ☐ Other
 (Specify)

Form ACO-1 (7-84)

366-41-2

SIDE TWO

Operator Name Reusch Well Service, Inc. Lease Name Wamsley Well # 4

Sec. 19 Twp. 14 Rge. 22 ☒ East ☐ West County Johnson

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				Formation Description ☐ Log ☐ Sample	
Samples Sent to Geological Survey ☐ Yes ☒ No					
Cores Taken ☒ Yes ☐ No					
				Name	Top Bottom
Soil	5	Shale	358	Shale	678
Sandstone	15	Lime	386	Lime	680
Sandy Shale	70	Shale	391	Shale	687
Lime	85	Lime	414	Lime	694
Shale	92	Shale	418	Shale	744
Lime	108	Lime	423	Lime	745
Shale	118	Shale	426	Shale	755
Lime	127	Lime	433	Lime	757
Shale	134	Shale	606	Shale	759 Cir.
Lime	152	Lime	611	Shale	768
Shale	172	Shale	615	Oil Sand	769
Lime	191	Lime	618	Sand	775 Oil Show
Shale	197	Shale	625	Shale	884 Cir.
Lime	247	Lime	632	Lime	893
Shale	268	Shale	647	Oil Sand	894 Cir.
Lime	277	Lime	650	Shale	936 TD
Shale	296	Shale	654		
Lime	321	Lime	664		
Shale	347	Shale	671		
Lime	353	Redbed	673		

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	9"	6 1/2"		42'	Portland	4 sacks	2 sack gel
Production	5 1/8"	2 7/8"		936'	Portland	81 sacks	
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	893 - 899			80 bbl oil		893 -	
				40 sack sand frac		899	
TUBING RECORD				Liner Run ☐ Yes ☒ No			
Size 1"		Set At 891.5'	Packer at None				
Date of First Production	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....						
7/21/88							
Estimated Production Per 24 Hours	Oil 1 1/2 bbl.	Gas Trace	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation ☐ Solid ☐ Other (Specify) ☐ Used on Lease ☐ Dually Completed ☐ Conmingled

Production Interval