

0 59-24180

API NO. 15-.....059-24180.....
County.....Franklin.....
NW SW Sec. 4 Twp. 16 Rge. 21 East
West

.1100..... Ft North from Southeast Corner of Section
 .5060..... Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

Lease Name.....**Petty**.....Well #...**2-A**...

Field Name..... Paola-Wellsville

Producing Formation.....

Elevation: Ground...962.....KB.....

Section Plat

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

Source of Water: _____
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

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.

SIDE TWO

Operator Name Rader Oil Co. Lease Name Petty Well # 2-BSec. 4 Twp. 16 Rge. 21 ☒ East ☐ West County Franklin

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
Soil & Clay	0	11
Line	11	73
Shale	73	111
Line	111	126
Shale	126	206
Line	206	229
Shale	229	256
Line	256	263
Shale	263	320
Line	320	343
Shale	343	352
Line	352	377
Shale	377	378
Line	378	390
Shale	390	545
Line	545	553
Shale & Shells	553	671
Sandy Shale	671	674
Shale	674	861 TD

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	10 3/4	7"	20	20	common	5	0

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)

Shots Per Foot	Specify Footage of Each Interval Perforated	Depth
	N/A	N/A

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
Date of First Production	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....				