

16-16-21E

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

16-16-21E

Operator Name JAY BARNETT Lease Name BARNETT Oil Well # 6-4Sec. 16 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

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

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☒ Vented ☐ Sold ☒ Open Hole ☐ Perforation
☐ Other (Specify)

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
Casing	5 1/4	2 1/8		630	Portland	25	
Surface	10	6 1/4		20	Portland	5	

PERFORATION RECORD

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

Shots Per Foot	Specify Footage of Each Interval Perforated	
		NA

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

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

G-4

API

15-059-24,267

16-16-2E

THICKNESS	FORMATION	TOTAL DEPTH	REMARKS	THICKNESS	FORMATION	TOTAL DEPTH	REMARKS
11	TOPSOIL	11	SET 26' of 6 1/4" service pipe and cemented with 5 SACKS	4	BROKEN SAND	542	START CORE CORED 5'
7	LIME	18		4	Bleeding oil SAND	546	
6	SHALE	24		42	SHALE	588	
10	LIME	34		3	LIME	591	
3	SHALE	37		15	SHALE	606	
1	LIME	56		5	LIME	611	
39	SHALE	95		14	SHALE	625	
23	LIME	118		2	BR LIME	627	
72	SHALE	190		3	WHITE SHALE	630	START CORE CORED 17'
22	LIME	212		8	oil SAND	638	
23	SHALE	235		9	SHALE	647	TD
8	LIME	243					
24	SHALE	267					
5	LIME	272					
9	SHALE	281					
2	LIME	284					
16	SHALE	300					
21	LIME	321					
	SHALE	330					
21	LIME	351					
4	SHALE	355					
12	LIME	367					
108	SHALE	475					
6	Bleeding oil SAND	481					
28	SHALE	509					
7	LIME	516					
22	SHALE	538					

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

MAR 08 1988

11-10-87 SET 630' of 2 3/8" CASING with 3X4
swedge + seating nipple on top of core hole11-12-87 CEMENTED TO SURFACE with 75 SACKS
PORTLAND CEMENT

CORE TIMES

542		630	
543 - 3 min	100% good bleeding oil SAND	631 - 2 1/2 min	100% good bleeding oil SAND
544 - 3 1/2 min		632 - 3 min	
545 - 3 min		633 - 2 3/4 min	
546 - 4 min		634 - 3 min	
547 - 6 min	SHALE	635 - 3 1/2 min	
		636 - 3 1/2 min	
		637 - 3 1/2 min	
		638 - 4 min	
		}	SHALE
		647	

RECEIVED
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

FEB 16 1988

GEOLOGICAL SURVEY
WICHITA, KANSAS