SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 9668
Name Imperial Oil and Gas, Inc.
Address 720 Fourth Financial Center
City/State/Zip Wichita, Kansas 67202

Purchaser NA

Operator Contact Person Barbara Waitt
Phone 316/263-5205

Contractor: License # 5302
Name Red Tiger Drilling Co.

Wellsite Geologist NA
Phone

Designate Type of Completion
☐ New Well ☐ Re-Entry ☒ Workover

☐ Oil ☒ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator Banks Oil Company
Well Name KIRKPATRICK #1
Comp. Date 4/14/82 Old Total Depth 5132

API NO. 15- 057-21,259-A

County Ford

C SW NE NW Sec. 21 Twp. 28S Rge. 21 ☐ East ☒ West

4290 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

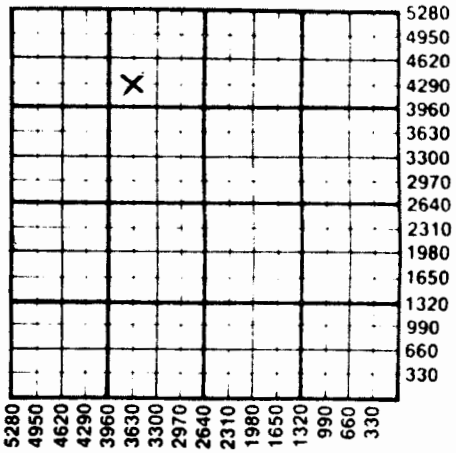
Lease Name KIRKPATRICK Well # 2-21

Field Name Unnamed

Producing Formation NA

Elevation: Ground 2408 KB 2413

Section Plat



X WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
Docket # ☐ Repressuring

WELL HISTORY

Drilling Method:
☒ Mud Rotary ☐ Air Rotary ☐ Cable

10/24/84	10/25/84	11/16/84
Spud Date	Date Reached TD	Completion Date

4250'	NA
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 601 feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

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 duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 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.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have

SIDE TWO

Operator Name Imperial Oil and Gas, Inc. Lease Name KIRKPATRICK Well # 2-21

Sec. 21 Twp. 28S Rge. 21 ☐ East ☒ West County Ford

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill ste tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-i pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rate 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

FEB 13 1985

State Geological Survey
WICHITA BRANCH

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
		5½"	14#	4202	Lite	450	
					Class "A"	100	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
		Treated with 6,000 gals. 15% acid	

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

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