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KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM

APR 12 2002

Form ACO-1

September 1999

CONFIDENTIAL

WELL HISTORY - DESCRIPTION OF WELL &amp; LEASE

KCC WICHITA Form Must Be Typed

COPY

DRL KCC  
7/12/00

Operator: License # 5447

Name: OXY USA Inc.

Address: P.O. Box 2528

City/State/Zip: Liberal, KS 67905

Purchaser: CIG

Operator Contact Person: Vicki Carder

Phone: (620) 629-4200

Contractor: Name: Best Well Service

License: 32564 NA

Wellsite Geologist: FROM CONFIDENTIAL

Designate Type of Completion:

☐ New Well ☐ Re-Entry ☒ Workover☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.☒ Gas ☐ ENHR ☐ SIGW☐ Dry ☐ Other (Core, WSW, Expl, Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: OXY USA, Inc.

Well Name: Moody C #2 (aka Collingwood A-2)

Original Comp. Date: 12/17/88 Original Total Depth: 5650

☐ Deepening ☒ Re-perf. ☐ Conv. To Enhr./SWD☒ Plug Back 3100 Plug Back Total Depth☐ Commingled ☒ Docket No. XXX RENAMED WELL☐ Dual Completion Docket No.☐ Other (SWD or Enhr.?) Docket No.

12/14/01 12/21/01

Date of START Date Reached TD Completion Date of

of WORKOVER

WORKOVER

API No. 15 - 081-20500-0002

County: Haskell

NE - NW - SW Sec 3 Twp 29 S R 34W

2130 feet from (circle one) Line of Section

4320 feet from (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW  
(FORMERLY MOODY C #2)

Lease Name: Rahenkamp A Well #: 3

Field Name: Panama Council Grove

Producing Formation: Council Grove

Elevation: Ground: 2988 Kelly Bushing: 3000

Total Depth: 5650 Plug Back Total Depth: 3100

Amount of Surface Pipe Set and Cemented at 1824 feet

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No

If yes, show depth set 3180

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan

REWORK JH 8/05/02

(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: License No.:

Quarter Sec. Twp, S. R. ☐ East ☒ West

County: Docket No.:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Vicki Carder

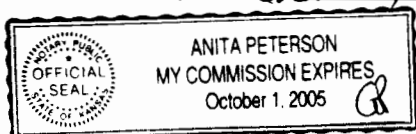
Title: Capital Projects Date April 10, 2002

Subscribed and sworn to before me this 10<sup>th</sup> day of April

20 02

Notary Public: Anita Peterson

Date Commission Expires: Oct. 1, 2005



## KCC Office Use Only

yes ✓ Letter of Confidentiality Attached  
If Denied, Yes ☐ Date:

Wireline Log Received

Geologist Report Received

UIC Distribution

221616  
133598

Side Two

Operator Name: OXY USA Inc. Lease Name: Rahenkamp A Well #: 3  
Sec. 3 Twp. 29 S. R. 34W ☐ East ☒ West County: Haskell

**Instructions:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No  
(Attach Additional Sheets)  
Samples Sent to Geological Survey ☐ Yes ☒ No  
Cores Taken ☐ Yes ☒ No  
Electric Log Run ☐ Yes ☒ No  
(Submit Copy)  
List All E. Logs Run: **NONE**

☒ Log Formation (Top), Depth and Datum ☐ Sample  
Name Top Datum

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
Conductor					C		
Surface					C		
Production					C		

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input checked="" type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug off Zone	3086' - 3100'	CLASS A	2	No ADDITIVES; MIXED BY HAND & PUT ON TOP OF BRIDGE PLUGS WITH DUMP BAILER

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	CIBP @ 3100' w/2 sxs cmt	Acidized-2000 Gals 17% FE HCL	
3	2944-2946, 2882-2892, 2866-2869, 2858-2860	Frac-14000 Gals 20#Linear Gel, 15000# 100 mesh sand,	
		47000 Gals 70Q 20# Linear Gel, 56000# 12/20 Brady Sand.	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	2981		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 01/14/02	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil BBLS	Gas Mcf	Water Bbls	Gas-Oil Ratio Gravity
		342	32	

Disposition of Gas

METHOD OF COMPLETION

Production Interval **2858' - 2946' OA**

☐ Vented ☒ Sold ☐ Used on Lease  
(If vented, Submit ACO-18)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify)