

ORIGINAL SIDE ONE

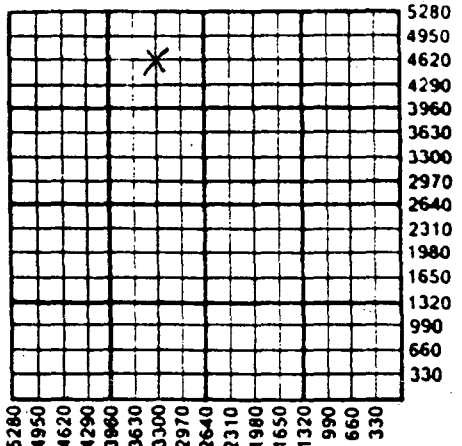
STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
RECOMPLETION FORM  
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 081-20633-80-01

Operator: License # 5447  
Name: OXY USA, Inc.  
Address: P.O. BOX 26100  
City/State/Zip: OKLA. CITY, OK 73126-0100  
Purchaser: CIG  
Operator Contact Person: Raymond Hui  
Phone: (405) 749-2471

County Haskell  
CNE NW/4 Sec. 15 Twp. 28S Rge. 34  East West  
4620 Ft. North from Southeast Corner of Section  
3300 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)  
Lease Name Home Royalty A Well # 2  
Field Name Kansas Hugoton Gas  
Producing Formation Chase  
Elevation: Ground 3045 KB 3056

Designate Type of Original Completion  
 New Well  Re-Entry  Workover  
Date of Original Completion 10-10-90  
Name of Original Operator OXY USA, Inc.  
Original Well Name MLP Bock A #1  
Date of Recompletion:  
2-1-91 4-19-91  
Commenced Completed  
Re-entry  Workover



Designate Type of Recompletion/Workover:  
 Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)  
 Deepening  Re-perforation  
 Plug Back 4340  PBTB  
 Conversion to Injection/Disposal  
Is recompleted production:  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (Disposal or Injection?) Docket No. \_\_\_\_\_

RECEIVED  
MAY 06 1991  
STATE CORPORATION COMMISSION  
K.C.C. OFFICE USE ONLY  
Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

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 recompletion of any well. Rules 82-3-107 and 82-3-141 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 or ACO-5 prior to or with this form for approval of commingling or dual completions. Submit CP-1 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 Vic Tumlinson Title Operations Drilling Manager Date 5-1-91  
Subscribed and sworn to before me this 1st day of May 19 91  
Notary Public Kay Ann Kilmer Date Commission Expires 4-16-94

**SIDE TWO**

Operator Name OXY USA, Inc. Lease Name Home Royalty A Well # 2  
 Sec. 15 Twp. 28S Rge. 34  East  West  
 County Haskell

**RECOMPLETION FORMATION DESCRIPTION**

No New Ele. Log  Log  Sample

Name	Top	Bottom
Hollenberg	2620	2624
Herington	2648	2650
Krider	2672	2676
Winfield	2726	2730
Towanda	2790	2792
Ft. Riley	2819	2823
TD		5710
PBTD		4340

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing	2620	2852	Set CIBP at	4350'; dumped	1 sx of cmt on top of CIBP.
<input checked="" type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated		
2	2620-2630' (10'; 20 shots)		Acidized Chase w/5000 gal of 7 1/2%
	2648-2661 (13'; 26 shots)		acid.
	2672-2694 (22'; 44 shots)		Frac'd Chase w/90,800 gals of 30# XL gel
	2710-2718 (8'; 16 shots)		
	2722-2745 (23'; 46 shots)		
	2770-2808 (23'; 46 shots)		
	2819-2852 (33'; 66 shots)		

PBTD 4340 Plug Type CIBP

**TUBING RECORD**

Size - Set At - Packer At - Was Liner Run Y  X N

Date of Resumed Production, Disposal or Injection 4-9-91

Estimated Production Per 24 Hours Oil - Bbls. Water - Bbls. Gas-Oil-Ratio

Gas 765 Mcf

Disposition of Gas:

Vented  Sold  Used on Lease (If vented, submit ACO-18.)