

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

RECEIVED
JAN 06 2003
KCC WICHITA

Form ACO-1
September 1999
Form Must Be Typed

COPY

Operator: License # 5447
Name: OXY USA Inc.
Address: P.O. Box 2528
City/State/Zip: Liberal, KS 67905
Purchaser: Enron
Operator Contact Person: Vicki Carder
Phone: (620) 629-4200
Contractor: Name: Best Well Service
License: NA
Wellsite Geologist: _____
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: Cities Service Oil Co.
Well Name: Hickman B-1

Original Comp. Date: 11/08/49 Original Total Depth: 2791
☐ Deepening ☒ Re-perf. ☐ Conv. To Enhr./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled Docket No. _____
☐ Dual Completion Docket No. _____
☐ Other (SWD or Enhr.?) Docket No. _____
09/04/02 09/08/02
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 081-00518-0001
County: Haskell
106'14" 100'4" C - NW Sec. 28 Twp. 30 S. R. 33W
2540 feet from S (N) (circle one) Line of Section
2540 feet from E (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Hickman B Well #: 1
Field Name: Hugoton
Producing Formation: Chase
Elevation: Ground: 2942 Kelly Bushing: _____
Total Depth: 2791 Plug Back Total Depth: 2745
Amount of Surface Pipe Set and Cemented at 640 feet
Multiple Stage Cementing Collar Used? ☐ Yes ☐ No
If yes, show depth set _____
If Alternate II completion, cement circulated from _____
feet depth to (W) sx cmt.

Drilling Fluid Management Plan Washed Ell 1-9-03
(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.: _____

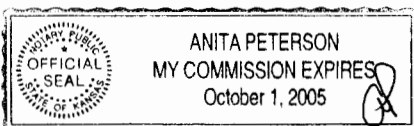
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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 Project Date December 30, 2002
Subscribed and sworn to before me this 30th day of Dec.
20 02
Notary Public: Anita Peterson
Date Commission Expires: Oct. 1, 2005

KCC Office Use Only

NO Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
NO Wireline Log Received
NO Geologist Report Received
____ UIC Distribution



Side Two

Operator Name: OXY USA Inc. Lease Name: Hickman B Well #: 1Sec. 28 Twp. 30 S. R. 33W ☐ 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 ☐ NoCores Taken ☐ Yes ☐ NoElectric Log Run ☐ Yes ☐ No
(Submit Copy)

List All E. Logs Run:

☐ 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 type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug off Zone	-			

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
3	2608-2616	Acid - 1500 gls 15% HCL	
		Frac - 8379 cscf N2, 50,000# 12/20 Sand	
TUBING RECORD		Liner Run	
Size 2 3/8	Set At 2736	Packer At	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 09/12/02		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 145	Water Bbls 37 Gas-Oil Ratio Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled

☐ Other (Specify)