

CONFIDENTIAL

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

Form ACO-1

September 1999

Form Must Be Typed

Operator: License # 5447
 Name: OXY USA Inc.
 Address: P.O. Box 2528
 City/State/Zip: Liberal, KS 67905
 Purchaser: NCRA
 Operator Contact Person: Vicki Carder
 Phone: (620) 629-4200
 Contractor: Name: Murfin Drilling Company
 License: 30606
 Wellsite Geologist: Tom Heflin
 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: _____

Original Comp. Date: _____ Original Total Depth: _____
 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. _____
04/10/02 04/19/02 04/30/02
 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 081-21442-0000County: HaskellC - E/2 - E/2 - W/2 Sec 31 Twp. 27 S. R. 33W2584 feet from N (circle one) Line of Section1603 feet from W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

 (circle one) NE SE NW SWLease Name: Lyman A Well #: 1Field Name: Un-NamedProducing Formation: ChesterElevation: Ground: 3013 Kelly Bushing: 3024Total Depth: 5555 Plug Back Total Depth: 5507Amount of Surface Pipe Set and Cemented at 1762 feetMultiple 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

(Data must be collected from the Reserve Pit)

Chloride content 2500 ppm Fluid volume 1550 bblsDewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

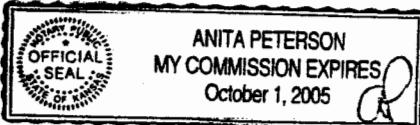
INSTRUCTIONS: An original or two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market – Room 2078, Wichita, Kansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.

Information 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 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 CarderTitle: Capital Project Date July 18, 2002Subscribed and sworn to before me this 18th day of July2002Notary Public: Anita PetersonDate Commission Expires: Oct. 1, 2005

KCC Office Use Only

 Letter of Confidentiality AttachedIf Denied, Yes Date: _____ Wireline Log Received Geologist Report Received UIC Distribution

Operator Name: OXY USA Inc.

Lease Name: Lyman A

Well #: 1

Sec. 31 Twp. 27 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 (Attach Additional Sheets)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name Winfield	Top 2774 Datum +250
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Council Grove	2962 +62
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	4108 -1084
List All E. Logs Run:	Neutron	MLT Microlog	Toronto 4126 -1102
Induction	Sonic	Geological Report	Lansing 4196 -1172
			Marmaton 4750 -1726
			Cherokee 4974 -1950

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	12 1/4	8 5/8	24	1762	C	730	2% CC, 1/4# Polyflake
Surface					C		
Production	7 7/8	4 1/2	11.6	5522	C	270	5# Calseal, 5# Gilsonite, 3% KCL, 5% Halad-322

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives	
Perforate	-				
Protect Casing	-				
Plug Back TD	-				
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
4	5364-5378		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
	2 3/8	5417				

Date of First, Resumed Production, SWD or Enhr.	Producing Method	<input type="checkbox"/> Flowing	<input checked="" type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift	<input type="checkbox"/> Other (Explain)
05/09/02					

Estimated Production Per 24 Hours	Oil BBLS	Gas Mcf	Water Bbls	Gas-Oil Ratio	Gravity
	144	0	5		

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) _____

Operator Name: OXY USA Inc. Lease Name: Lyman A Well #: 1

Sec. 31 Twp. 27 S. R. 33W East West County: Haskell

Name Top Datum

Morrow	5174	-2150
Chester	5382	-2358
St. Genieve	5470	-2446

KCC

JUL 18 2002

CONFIDENTIAL

RELEASED

RECEIVED

JUL 19 2002

KCC WICHITA