

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1

September 1999

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Typed

Operator: License # 5447

Name: OXY USA, Inc.

Address: P.O. Box 2528

City/State/Zip: Liberal, KS 67905

Purchaser: Pending

Operator Contact Person: Vicki Carder

Phone: (316) 629-4200

Contractor: Name: Zenith Corp.

License: 5141

Wellsite Geologist: Marvin Harvey

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. _____

03/07/01 03/17/01 T&A

Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion Date

API No. 15 - 189-22370-0000

County: Stevens

NE - NE - SW Sec. 6 Twp. 32 S. R. 38W

2114 feet from (S) N (circle one) Line of Section

2970 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: MLP Curtis B Well #: 1

Well Name: Cimarron Bend

Producing Formation: St. Louis

Elevation: Ground: 3134 Kelly Bushing: 3144

Total Depth: 6225 Plug Back Total Depth: 6154

Amount of Surface Pipe Set and Cemented at 1835 feet

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No

If yes, show depth set 3014

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 1000 ppm Fluid volume 1600 bbls

Dewatering method used Evaporation - Unable to recover Free Fluids

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 May 31, 2001

Subscribed and sworn to before me this 31 day of May

20 01

Notary Public: Antia Peterson

Date Commission Expires: Oct. 1, 2001

KCC Office Use Only

☒ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____

☒ Wireline Log Received

☒ Geologist Report Received

☐ UIC Distribution

Operator Name: OXY USA, Inc. Lease Name: MLP Curtis B Well #: 1Sec. 6 Twp. 32 S. R. 38W ☐ East ☐ West County: Stevens

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)	☒ Yes ☐ No	☒ Log	Formation (Top), Depth and Datum	☐ Sample
Samples Sent to Geological Survey	☒ Yes ☐ No	Name	Top	Datum
Cores Taken	☐ Yes ☒ No	Heebner	3917	-773
Electric Log Run (Submit Copy)	☒ Yes ☐ No	Lansing	4028	-884
List All E. Logs Run:	Gamma Neutron	Marmaton	4666	-1522
Induction Geological Report Microlog		Cherokee	4928	-1784
Sonic		Morrow	5426	-2282
		Chester	5840	-2696
		Ste. Genevieve	5967	-2823
		St. Louis	6072	-2928

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	17 1/2	13 3/8	48	1114	C	550	2% CC, 1/8# PolyFlake
Surface	12 1/4	8 5/8	24	1835	C	515	2% CC, 1/8# PolyFlake
Production	7 7/8	5 1/2	15.5	6198	C	150	5# Gilsomite, 5# Calseal, 10% Salt, 5% Halad 322

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing	2500-3014	C	65	2% Cc, 1/8# Polyflake (Port Collar)
☐ 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	6093-6099	Acidize - 2969 Gals 17% Retarded/gelled Acid, 2475 Gals 30# linear gel	
		Frac - 30000 Gals 20# Delta Frac 140, 50000# 20/40 Ottawa sand	

TUBING RECORD	Size NA	Set At NA	Packer At	Liner Run
				☐ Yes ☒ No
Date of First, Resumed Production, SWD or Enhr. NA	Producing Method			
	☐ Flowing ☐ Pumping ☐ Gas Lift ☒ Other (Explain) Dry Hole			
Estimated Production Per 24 Hours	Oil BBLS NA	Gas Mcf	Water Bbls	Gas-Oil Ratio Gravity NA

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) Dry Hole, T&A