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: Pending
Operator Contact Person: Jerry Hunt
Phone: (316) 629-4200
Contractor: Name: DUKE DRILLING INC
License: 5929
Wellsite Geologist: TOM HEFLIN

Designate Type of Completion:

X New Well ____ Re-Entry ____ Workover
X 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:
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. ____

11-01-00	11-13-00	12-01-00
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 189-223580000
County: STEVENS
NE - SE - SE - NE Sec 32 Twp. 31 S. R 38W
2250 feet from S (N) *(circle one)* Line of Section
496 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 CAVNER H Well #: 1
Field Name: CIMMARRON BEND
Producing Formation: ST. LOUIS
Elevation: Ground: 3164 Kelly Bushing: 3176
Total Depth: 6248 Plug Back Total Depth: 6202
Amount of Surface Pipe Set and Cemented at 1810 feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 3038
If Alternate II completion, cement circulated from ____
feet depth to ____ w/ ____ sx cmt.

Drilling Fluid Management Plan ALT I DRW 3-18-02
(Data must be collected from the Reserve Pit)
Chloride content 3200 ppm Fluid volume 1500 bbls
Dewatering 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.: ____

RELEASED
MAR 18 2002
FROM CONFIDENTIAL

INSTRUCTIONS: An original an 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 CEMENTINGTICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abndoned 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:
Title: Capital Project Date 01/12/01
Subscribed and sworn o before me this 12th day of January
20 01
Notary Public: Anita 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 Distrubution
IOG

Side Two

Operator Name: OXY USA, Inc. Lease Name: MLP CAVNER H Well #: 1

Sec. 32 Twp. 31 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 copyof all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)	☐ Yes	☒ No
Samples Sent to Geological Survey	☒ Yes	☐ No
Cores Taken	☐ Yes	☒ No
Electric Log Run (Submit Copy)	☒ Yes	☐ No

List All E. Logs Run: GEO. REPORT GAMMA RAY LOG INDUCTION LOG NEUTRON LOG

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

Name	Top	Datum
HEEBNER	3974	-798
LANSING	4090	-914
MARMATON	4753	-1577
CHEROKEE	4957	-1781
MORROW	5443	-2267
CHESTER	5874	-2698

PLEASE SEE THIRD PAGE

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 1/4	13 3/8	48	1106	C	650	2% CC 1/4# FLOCELE
Surface	12 1/4	8 5/8	24	1810	C	365	2% CC 1/4# FLOCELE
Production	7 7/8	5 1/2	15.50	6248	C	220	5# GILSONITE 5# CAL SEAL 10% SALT .5% HALD 322

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
____ Perforate ____ Protect Casing ____ Plug Back TD	2450-3038	C	65	2% CC 1/4# FLOCELE (PORT COLLAR)
X 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	6110 - 6114 6120 - 6128		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	6163		☐ Yes ☒ No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
12-01-00	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil BBLS	Gas Mcf	Water Bbls	Gas-Oil Ratio	Gravity
	546		0		

Disposition of Gas

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

METHOD OF COMPLETION

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

☐ Other (Specify)

Production Interval

MLP CAVNER H #1 THIRD PAGE

LOG	FORMATION (TOP), DEPTH AND DAATUM	
STE. GENEVIEVE	5991	-2815
ST. LOUIS	6084	-2908