KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY – DESCRIPTION OF WELL & LEASE

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: Cheyenne Drilling Inc
License: 5382
Wellsite Geologist: Tom Heflin

Designate Type of Completion:

X New Well ____ Re-Entry ____ Workover
____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
X 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. ____

01/26/01	02/07/01	02/19/01
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 189-22359-0000
County: Stevens
____ - NE - NE - SE Sec. 31 Twp. 31 S. R. 38W
2158 feet from (S) N *(circle one)* Line of Section
422 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 G Well #: 1
Field Name: Cimmarron Bend
Producing Formation: Morrow
Elevation: Ground: 3150 Kelly Bushing: 3163
Total Depth: 6200 Plug Back Total Depth: 6155
Amount of Surface Pipe Set and Cemented at 1878 feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 3062
If Alternate II completion, cement circulated from ____
feet depth to ____ w/ ____ sx cmt.

Drilling Fluid Management Plan ALT I DPW
(Data must be collected from the Reserve Pit) 3-22-02
Chloride content 900 ppm Fluid volume 1650 bbls
Dewatering method used Evaporation and Haul Off
Location of fluid disposal if hauled offsite:
Operator Name: Dillco
Lease Name: Liz Smith #3 License No.: 30932
Quarter NE Sec. 26 Twp. 30 S. R. 34 ☐ East ☒ West
County: Seward Docket No.: 26802

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 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 3/22/01
Subscribed and sworn o before me this 22 day of March
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 Distribution

IOG

Side Two

Operator Name: OXY USA, Inc. Lease Name: MLP Cavner G Well #: 1

Sec. 31 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: Gamma Ray Neutron Induction Geological Report

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

Name	Top	Datum
Heebner	3928	-765
Lansing	4040	-877
Marmaton	4716	-1553
Cherokee	4926	-1763
Morrow	5425	-2262
Chester	5874	-2711
Ste. Genevieve	6050	-2887
St. Louis	6111	-2948

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	1103	C	600	2% CC, 1/4# Flocele
Surface	12 1/4	8 5/8	24	1878	C	600	2% CC, 1/4# Flocele
Production	7 7/8	5 1/2	15.5	6200	C	165	5# Gilsonite, 4# CalSeal, 10% Salt, .5% Halad

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing	2500'-3062'	C	60	2% CC, 1/8# PolyFlake - Port Collar
____ Plug Back TD				
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	5785-5789 5812-5834	1500 Gals 7 1/2% Acid	
		3500 Gal 20# H2O Frac mixed with 2% KCL	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	5776'		☐ Yes ☒ No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
03/11/01	☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil BBLS	Gas Mcf	Water Bbls	Gas-Oil Ratio	Gravity
	0	880	41		

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