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: N/A
Operator Contact Person: Kenny Andrews
Phone: (620) 629-4232
Contractor: Name: Key Energy
License:
Wellsite Geologist: N/A
Designate Type of Completion:
____ New Well ____ Re-Entry _X_ Workover
____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
____ Gas _X_ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl, Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: Cities Service Oil & Gas Corporation
Well Name: Neill B #2

Original Comp. Date: 10/26/87 Original Total Depth: 5100
____ Deepening ____ Re-perf. _X_ Conv. To Enhr./SWD
____ Plug Back ____ Plug Back Total Depth
____ Commingled Docket No. ____
____ Dual Completion Docket No. ____
____ Other (SWD or Enhr.?) Docket No. E-27,951

11/19/01	11/19/01	12/04/01
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-129-20886-0001
County: MORTON
___ - CSE - NE - SE Sec 7 Twp. 33 S. R 43W
1650 feet from (S) N *(circle one)* Line of Section
330 feet from (E) W *(circle one)* Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: TURMORROW MORRROW UNIT Well #: 104W
Field Name: TURMORROW
Producing Formation: MORROW
Elevation: Ground: 3656 Kelly Bushing: 3673
Total Depth: 5100 Plug Back Total Depth: 5034
Amount of Surface Pipe Set and Cemented at 1408 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
(Data must be collected from the Reserve Pit)
Chloride content N/A ppm Fluid volume N/A bbls
Dewatering method used N/A
Location of fluid disposal if hauled offsite:
Operator Name: N/A
Lease Name: N/A License No.: ____
Quarter ____ Sec. ____ Twp. ____ S. R. ____ ☐ East ☒ West
County: ____ Docket No.: ____

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: Kenny Andrews
Title: ENGINEERING TECHNICIAN Date 01/14/02
Subscribed and sworn o before me this 14th day of January
20 02
Notary Public: Anita Peterson
Date Commission Expires: Oct 1, 2005

OFFICIAL SEAL
ANITA PETERSON
MY COMMISSION EXPIRES
October 1, 2005

KCC Office Use Only

____ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: ____
____ Wireline Log Received
____ Geologist Report Received
✓CM UIC Distrubution

Side Two

Operator Name: OXY USA, Inc. Lease Name: TURMORROW MORROW UNIT Well #: 104W

Sec. 7 Twp. 33 S. R. 43W ☐ East ☒ West County: MORTON

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:		

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

Name	Top	Datum
RED BED	0	910
CIM. ANHY	910	1409
SHALE	1409	2325
LM & SH	2325	4686
LIME	4686	5100
	TD	5100
	PBTD	5034

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							
Surface	12-1/4"	8-5/8"	24	1408	C	625	
Production	7-7/8"	5-1/2"	14	5099	C	235	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
____ Perforate				
X Protect Casing	2980-3012	H	250	1% CC
____ 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	4699-4703	500 GALS 7.5 % FE	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	4665'	4665'	☐ Yes ☒ No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
01/07/02	☐ Flowing ☐ Pumping ☐ Gas Lift ☒ Other *(Explain)* *Injection Well*

Estimated Production Per 24 Hours	Oil BBLS	Gas Mcf	Water Bbls	Gas-Oil Ratio	Gravity
	N/A	N/A	N/A	N/A	N/A

Disposition of Gas

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

METHOD OF COMPLETION

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

☐ Other *(Specify)* _____

Production Interval

_____