

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: 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. _____
04/13/01 04/17/01 05/20/01
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 129-21636-0000
County: Morton
- 100W - N/2 - SE Sec 29 Twp. 34 S. R. 41W
1980 feet from (S) N (circle one) Line of Section
1420 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW
Lease Name: Stewart A Well #: 3
Field Name: Greenwood Field
Producing Formation: Waubansee
Elevation: Ground: 3443 Kelly Bushing: 3554
Total Depth: 3500 Plug Back Total Depth: 2981
Amount of Surface Pipe Set and Cemented at 459 feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 1525
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ALT 1 g2 02/14/62
(Data must be collected from the Reserve Pit)
Chloride content 800 ppm Fluid volume 900 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.: _____

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: 6-13-01
Subscribed and sworn to before me this 13th day of June
20 01
Notary Public: Anta Peterson
Date Commission Expires: Oct 1, 2001

KCC Office Use Only	
<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
<input type="checkbox"/>	If Denied, Yes <input type="checkbox"/> Date: <u>RECEIVED</u>
<input checked="" type="checkbox"/>	Wireline Log Received
<input checked="" type="checkbox"/>	Geologist Report Received <u>JUN 15 2001</u>
<input type="checkbox"/>	UIC Distribution

KANSAS CORPORATION COMMISSION
CONSERVATION DIVISION

Operator Name: OXY USA, Inc. Lease Name: Stewart A Well #: 3Sec. 29 Twp. 34 S. R. 41W ☐ 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 copy of 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/SONIC Induction

Neutron

Geological Report

☒ Log

Formation (Top), Depth and Datum

☐ Sample

Name

Top

Datum

Krider

2137

+1417

Council Grove

2436

+1118

Waubensee

2890

+644

Topeka

3010

+544

Toronto

3411

+143

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					C		
Surface	12 1/4	8 5/8	24	459	C	285	2% CC, 1/8# PolyFlake
Production	7 7/8	5 1/2	15.5	3489	C	250	4# CalSeal, 5# Gilsontite, 10% Salt, .5% Haled .322

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	1924-3500			TOC - Port Collar - Not Cemented
<input type="checkbox"/> Plug Back TD				
<input checked="" type="checkbox"/> 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
3	3194-3210, 3120-3130, 3096-3104, 3078-3088,	1600 Gals 17% FE Acid	
	3072-3074, 3025-3026	Acid & Breakdown-1240 Gals FE Acid	
3	2920-2921	100 Gals 17% FE Acid	
	RBP @ 2995'	Dump 200# Sand	
3	2897-2901, 2864-2884, 2859-2861, 2832-2836,	Continue on Third Page	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	2957		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr.	Producing Method	Estimated Production Per 24 Hours	Oil BBLs	Gas Mcf	Water Bbls	Gas-Oil Ratio	Gravity
06/01/01	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			420	1		

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) _____

2832' - 2836'
2859' - 2861'
2864' - 2884'
2897' - 2901'

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
	2822-2826, 2796-2800	3540 Gals FE Acid, Dump 1200# Sand	