

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: CHEYENNE DRILLING INC
License: 5382
Wellsite Geologist: TOM HEFLIN
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SLOW ☐ 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. _____
☐ 06-08-00 ☐ 06-16-00 ☐ 07-28-00
Spud Date or
Recompletion Date Date Reached TD Completion Date or
Recompletion Date

API No. 15 - 081-21317-00-0
County: HASKELL
SE - NW - NE - SW Sec 36 Twp. 27 S. R. 34W
815 feet from S (N) (circle one) Line of Section
1666 feet from E (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: BRANSTETTER A Well #: 5
Field Name: PLEASANT PRAIRIE
Producing Formation: MORROW
Elevation: Ground: 3013 Kelly Bushing: 3026
Total Depth: 5480 Plug Back Total Depth: 5436
Amount of Surface Pipe Set and Cemented at 1755 feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 3173
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 2200 ppm Fluid volume 1600 bbls
Dewatering method used EVAPORATION
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name: _____ License No.: _____
Quarter MAR 18 2002 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: [Signature]
Title: Capital Project Date 08-16-00
Subscribed and sworn to before me this 16th day of August
20 00
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

Operator Name: OXY USA, Inc. Lease Name: BRANSTETTER A-1 Well # 5
 Sec. 36 Twp. 27 S. R. 34W ☐ East ☐ West County: HASKELL

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 ☒ Yes ☐ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run: SONIC LOG NEUTRON II LOG
 MICROLOG INDUCTION LOG GEO. REPORT

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

Name	Top	Datum
WINFIELD	2744	+282
COUNCIL GROVE	2932	+94
HEEBNER	4078	-1052
TORONTO	4096	-1070
LANSING	4168	-1142
MARMATON	4712	-1686
SEE FORMATION TOP ON 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					C		
Surface	12 1/4	8 5/8	24	1755	C	425	3%CC 1/2# FLOCELE
Production	7 7/8	5 1/2	15.50	5480	C	225	4# C.S. 5# GILSONITE 5% HALAD-322 10% SALT

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input checked="" type="checkbox"/> Protect Casing	2450-3173	C	65	2% CC 1/4# FLOCELE (PORT COLLAR)
<input type="checkbox"/> Plug Back TD				
<input 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
4	5272 - 5276	800 GALS 7 1/2% FE MCA ACID	5276
		8000 GALS 20# DELTA 140 15800# 20/40	5276
4	5206 - 5214	10765 GALS 20# DELTA 140 11903# 16/30	5214

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	5295		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil BBLs	Gas Mcf	Water Bbls	Gas-Oil Ratio	Gravity
	205	48.7	0	236	

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☒ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
 (If vented, Submit ACO-18) ☐ Other (Specify) _____

LOG	FORMATION	(TOP)	DEPTH AND DATUM	SAMPLE
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NAME	TOP	DATUM
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CHEROKEE	4942	-1916
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MORROW	5198	-2172
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MORROW SD	5206	-2180
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CHESTER	5280	-2254
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ST. LOUIS	5346	-2320
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BRANSTETTER A#5