FORM MUST BE TYPED

SIDE ONE

COPY

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5447

Name: OXY USA Inc.

Address P. O. Box 300

City/State/Zip Tulsa, OK 74102-0300

Purchaser: Citgo Petroleum Co.

Operator Contact Person: Raymond Hui

Phone (918) 561-3548 DAVID JUBY OR 3564

Contractor: Name: Duke Drilling Co.

License: 5929'

Wellsite Geologist: Bill Stout

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:

Operator:

Well Name:

Comp. Date ____ Old Total Depth ____

____ Deepening ____ Re-perf. ____ Conv. to Inj/SWD
____ Plug Back ____ PBTD
____ Commingled Docket No. ____
____ Dual Completion Docket No. ____
____ Other (SWD or Inj?) Docket No. ____

5-1-96 Spud Date | 5-6-96 Date Reached TD | 5-23-96 Completion Date

API NO. 15-167-23114

County Russell

__ - NE - NE - NE Sec. 8 Twp. 15S Rge. 12 __E X W

345 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:
NE, (SE), NW or SW (circle one)

Lease Name Major B Well # 8

Field Name Hall Gurney

Producing Formation LKC+ GORHAM SAND + TORONTO

Elevation: Ground 1773' KB ____

Total Depth 3222' PBTD ____

Amount of Surface Pipe Set and Cemented at 335 Feet

Multiple Stage Cementing Collar Used? ____ Yes X No

If yes, show depth set ____ Feet

If Alternate II completion, cement circulated from ____

feet depth to ____ w/ ____ sx cmt.

Drilling Fluid Management Plan ALT 1 6-17-97
(Data must be collected from the Reserve Pit)

Chloride content 1200 ppm Fluid volume 2800 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name ____

Lease Name ____ License No. ____

____ Quarter Sec. ____ Twp. ____ S Rng. ____ E/W

County ____ Docket No. ____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, 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 on 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 Raymond Hui

Title ____ Analyst Date 6-6-96

Subscribed and sworn to before me this 6th day of June, 1996.

Notary Public Karen Anne Wells

Date Commission Expires 9-22-97

K.C.C. OFFICE USE ONLY
F ✓ Letter of Confidentiality Attached
C ✓ Wireline Log Received
C ____ Geologist Report Received

Distribution
KCC ____ SWD/Rep ____ NGPA
KGS ____ Plug ____ Other (Specify)

Form ACO-1 (7-91)

SIDE TWO

Operator Name OXY USA Inc. Lease Name Major B Well # 8

Sec. 8 Twp. 15S Rge. 12 ☐ East ☒ West County Russell

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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: Ran DIFL/GR/SP; Ran CNL-LDT/GR/PE/Caliper and Microlog

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

Name	Top	Datum
Toronto	2857	
LKC	2995	
Gorham	3208	

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
Surface	12 1/4"	8 5/8"	24 #	~~347~~ 335	CL A	235	3% CA CL
Production	7 7/8"	5 1/2"	14 #	3219'	CL A	490	2% CA CL

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate					
___ Protect Casing					
___ 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
OH	3219-22	Acidized LKC w/2000 gal 15%	
4	Gorham 3216-3218	NEFE	
	LKC 3022-3028; 3008-3014	Acidized Toronto w/1000 gal	
	Toronto 2867-2871	15% NEFE acid.	

TUBING RECORD Size 2 7/8" Set At 3202' Packer At — Liner Run ☐ Yes ☒ No

Date of First, Resumed Production, SWD or Inj. Pump Testing 6-12-96 Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	9				

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) _____

2867'-2871'
3008'-3014'
~~3022'-3028'~~
3216'-3218'
3219'-3222'