

32-5-20w

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

API NO. 15- 147-20546
County Phillips

NW - NW - SW Sec. 32 Twp. 5S Rge. 20

2310 Feet from Q (circle one) Line of Section
330 Feet from Q (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Johnson B Well # 16

Field Name Ray

Producing Formation Reagan

Elevation: Ground 2168' KB 2175

Total Depth 3650 PSTD 3695

Amount of Surface Pipe Set and Cemented at 390' 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/ _____ in cmt.

Brilling Fluid Management Plan 12-11-92 OP
(Data must be collected from the Reserve Pit)

Chloride content 1200 ppm Fluid volume 124 bbls

Desulfuring method used By evaporation

Location of fluid disposal if hauler **RELEASED**

Operator Name NOV 1 8 1993

Lease Name _____ License No. **FROM CONFIDENTIAL**

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

County _____ Docket No. _____

Operator: License # 5447
Name: OXY USA INC.
Address P.O. BOX 26100

CONFIDENTIAL

City/State/Zip OKLAHOMA CITY, OK 73126-0100

Purchaser: Citgo

Operator Contact Person: RAYMOND HUI

Phone (405) 749-2471

Contractor: Name: Abercrombie

License: 30684

OCT 13

Wellsite Geologist: Richard Davis

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Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, VSV, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

8-27-92 9-2-92 10-13-92

Start Date Date Reached TD Completion Date

COPY

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.

OCT 16 1992

Signature [Signature] VIC TUMLINSON

Title DRILLING OPERATIONS MANAGER Date 10-13-92

Subscribed and sworn to before me this 13th day of October 1992.

Notary Public [Signature]

Date Commission Expires 8-21-96

K.C.C. OFFICE USE ONLY
Letter of Confidentiality Attached
C WA Wireline Log Received
C R Geologist Report Received
Distribution
 KCC SWD/Rep NSPA
 KCS Plug Other (Specify) IS

Operator/Name OXY USA Inc.

Lease Name Johnson B Well # 16

Sec. 32 Twp. 5S Rge. 20

County Phillips

East
 West

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 Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

Log	Formation (Top), Depth and Datum	Sample
Name	Top	Datum
Topeka	3137	(- 962)
Oread	3244	(-1069)
Heebner	3284	(-1109)
Toronto	3315	(-1140)
Lansing	3329	(-1154)
TD		3650'

List All E.Logs Run: Ran Resolution Induction Log; Spectral Density Dual Spaced Neutron II Log; Microlog.

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 Additive
Surface	12 1/4"	8 5/8"	24#	390'	C1. A	270	3% cc
Production	7 7/8"	5 1/2"	14#	3642'	C1. A.	575	4% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additive
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Set	CIBP	at 3595'	

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	Reagan 3576 - 3577'	Spotted 200 gal 15%	3576-3577'
	3577 - 3578	MCA	

TUBING RECORD Size 2 7/8" Set At 3576 Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 9-30-92 Producing Method Flowing Pumping Gas Lift Other (Explain)

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

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

3576-3578'

Attachment to ACO-1
Side 2

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OXY USA Inc.
Johnson B #16
2310' FSL & 330' FWL
Section 32-5S-20W
Phillips County

RELEASED

NOV 18 1993

FROM CONFIDENTIAL

DST (3568' - 3574')

Time tested: 30-60-30-60. 1st opening: 1/2" blow decreasing to surface blow. 2nd opening: not blow (flushed tool-still no blow). Recovered 15' gassy, heavy oil cut mud (5% gas, 25% oil, and 70% mud). IHP 1849. IFP 22. ISIP 758. FFP 37. FSIP 758. FHP 1788. BHT 106 degrees.

OCT 13

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RECEIVED
KANSAS CORPORATION COMMISSION

OCT 16 1992

CONSERVATION DIVISION
WICHITA, KS