

MUST BE TYPED

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

API NO. 15- 093-21192-00-01

COPY

County Kearny
- CSW-NW Sec. 21 Twp. 24S Rge. 36 X W

3300' Feet from S/N (circle one) Line of Section
4620' Feet from E/W (circle one) Line of Section

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

Operator: License # 5447

Name: OXY USA INC.

Address P.O. BOX 26100

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

Purchaser: KN Energy

Operator Contact Person: RAYMOND HUI

Phone (405) 749-2471

Contractor: Name: Beredco, Inc.

License: 5147

Wellsite Geologist: Robert Vick

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWB S10W Temp. Abd.
 Gas ENHR S16W
 Dry Other (Core, WSV, 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/SWB
 Plug Back PSTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWB or Inj?) Docket No. _____

12/27/91 1/7/92 6/19/92
Spud Date Date Reached TD Completion Date

Lease Name Burden A Well # 3

Field Name Kansas Hugoton Gas

Producing Formation Chase

Elevation: Ground 3100' KB -

Total Depth 5072' PSTD 2751

Amount of Surface Pipe Set and Cemented at 1585' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan A152
(Data must be collected from the Reserve Pit)

Chloride content 900 ppm Fluid volume 112 bbls

Dewatering method used by 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 VIC TUMLINSON

Title DRILLING OPERATIONS MANAGER Date 6/19/92

Subscribed and sworn to before me this 19th day of June, 19 92.

Notary Public Kelley D. Andrews

Date Commission Expires 8/19/95

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWB/Reg
 KGS Plug Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION
JUN 25 1992
Form ACO-1 (3/1) 2-5-1992

CONSERVATION DIVISION
Wichita, Kansas

Operator Name OXY USA INCLease Name Burden AWell # 3 EastCounty KearnySec. 21 Twp. 24S Rge. 36 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Lansing	4030'	4256'
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Kansas City	4256'	4305'
List All E.Logs Run:		Marmaton	4305'	4372'
		Pawnee	4372'	4406'
		Fort Scott	4406'	4420'
		Cherokee	4420'	4540'
		Hollengerg	2410'	2418'
		Herrington	2438'	2452'
		Krider	2456'	2470'
		Winfield	2496'	2514'
		Towanda	2533'	2582'

Ran CET logs w/CCL and GR

CASING RECORD

Fort Riley 2590' - 2634'

 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 1/2"	8 5/8"	24#	1585'	Pls refer to AC01 submitted by Beredco which cmt'd the surface		
Production	7 7/8"	5 1/2"	14#	2804'	Cl. C.	640 sx	2% total al

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 string				
<input checked="" type="checkbox"/> Plug Back TD	Sptd 75 sx	Cl. H. w/2% CaCl	from 4671'	Sptd 100 sx Cl. H. cmt w/2%
<input type="checkbox"/> Plug Off Zone	CaCl from	2991'	-2750'	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify footage of Each Interval Perforated		(Amount and Kind of Material Used)	
2	2410'-2418'; 2438'-2452'; 2456'-2470';	2496'-2514'; 2533'-2540'; 2542'-2545';	Acidized Chase w/5000 gals	2410'-2602'
	2554'-2582'; 2590'-2643'; 2598'-2602'		7 1/2% FE Acid.	
			Frac'd Chase w/83500 gals & 28500# of 12/20 sand	
TUBING RECORD		Size Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 7/8"	2602'	
Date of First, Resumed Production, SVD or Inj. Waiting for PL connection		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas 1/2 chokDef est. 797 MCFPD	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production in

 Vented Sold Used on Lease
(If vented, submit ACO-18.)

 Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

2410'-2634'