## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999

Form ACO-1

## **WELL COMPLETION FORM** WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Typed ORIGINAL

Operator: License #	544	7	API No. 15 - 093003890001				
Name:	OXY USA, Inc.		County: Kearny				
Address:	P.O. Box	2528	<u>NE - NE - SW Sec 2 Twp. 24 S. R 35W</u>				
City/State/Zip:	Liberal, KS	67905	feet from S N (circle one) Line of Section				
Purchaser:	El Paso Na	tural Gas	feet from E / (W) (circle one) Line of Section				
Operator Contact Person: _	Vicki C	arder	Footages Calculated from Nearest Outside Section Corner:				
Phone:(3	16) 629-4200		(circle one) NE SE NW SW)				
Contractor: Name:	Borderline Well Serv	ice	Lease Name: Murray B Well #: 1				
License:			Field Name:				
Wellsite Geologist:	NA		Producing Formation: Hollenberg				
Designate Type of Completion	n:		Elevation: Ground: 2954 Kelly Bushing: 2959				
New Well	Re-Entry	X Workover	Total Depth: 2715 Plug Back Total Depth: 2678				
Oil SWD	slow	Temp. Abd.	Amount of Surface Pipe Set and Cemented atfeet				
X Gas ENHI	R SIGW		Multiple Stage Cementing Collar Used? ☐ Yes ☑ No				
Dry Other	r (Core, WSW, Expl,	Cathodic, etc)	If yes, show depth set				
If Workover/Re-entry: Old W			If Alternate II completion, cement circulated from				
Operator:	OXY USA, Inc.		feet depth to w/ sx cmt.				
Well Name:	Murray B-1		0/10/00/00/00/00/00/00/00/00/00/00/00/00				
			Drilling Fluid Management Plan CWW KJR 7/03/07				
Original Comp. Date:10/28	3/47 Original Total	Depth: 2715	(Data must be collected from the Reserve Pit)				
·	•		Chloride content NA Ppm Fluid volume NA Dbls				
Plug Back			Dewatering method used NA				
Commingled	_	· · ·	Location of fluid disposal if hauled offsite:				
Dual Completion			Operator Name:				
Other (SWD or Enhr.			Lease Name: License No.:				
		04/16/01	Quarter Sec Twp, S. R East 🗵 West				
	Date Reached TD	Completion Date or Recompletion Date	County: Docket No.:				
Kansas 6702, within 120 day Information of side two of this 107 for confidentiality in exce	s of the spud date, re s form will be held co ess of 12 months). O	ecompletion, workover or c nfidential for a period of 12 ne copy of all wireline logs	te Kansas Corporation Commission, 130 S. Market – Room 2078, Wichita, onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL lugged wells. Submit CP-111 form with all temporarily abandoned wells.				
		, ,	te the oil and gas industry have been fully complied with and the statements				
herein are complete and corr Signature:	ect to the best of my	knowledge.	KCC Office Use Only				
Title: Capital Projects		Date 8-10-01	Letter of Confidentiality Attached				
Title: Capital Projects	1114	Date O 10 C.	If Denied, Yes Date:				
Subscribed and sworn to before	ore me this 10	day of lingust					
20 01			Wireline Log Received				
Notary Public:	the	touten	Geologist Report Received				
Date Commission Expires:	), talli	15 7002	UIC Distribution				
Date Commission Expires:	- Ligitim W	- 10, 60	for the state of t				

NOTARY PUBLIC - State of Kansas KATHLEEN R. POULTON My Appt. Exp. 7-15-02

AUG 1 3 2001

KCC WICHITA

Side Two

Operator Name:	OXY	USA, Inc.		Lea	se Name	Murr	ay B \	Nell #:	1		
Sec. N 2 Tw	/p. 24 S. R	R. <u>35W</u>	East   West	unty:		Kearny					
Instructions: Show it time tool open and clifuid recovery, and flow Wireline Logs survey	mportant tops and osed, flowing and ow rates if gas to s	d base of formation shut-in pressures surface test, along	ins penetrated. i s, whether shut-i g with final chart(	Detail a n press	all cores. ure reach	Report all final ed static level,	copies of drill st hydrostatic pres	tems tests giving ssures, bottom h	interval tested, ole temperature,		
Drill Stem Tests Taken ☐ Yes ☒ No (Attach Additional Sheets)			1	Log	Formation (To	p), Depth and D		Sample			
Samples Sent to Geological Survey 🛛 Yes 🔲 No				Na	me			Тор	Datum		
Cores Taken											
Electric Log Run 🔀 Yes 🗌 No											
List All E. Logs Run:											
: :											
		•			1						
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.	S	etting Depth	Type of Cement	# Sacks Used		d Percent litives		
Conductor						С					
Surface	12 1/4	8 5/8		760		C	400	مينات دين دين دين			
Production	7 7/8	5 1/2		2714		С	900				
	•	ADDITI	ONAL CEMENT	ING / S	QUEEZE	RECORD					
Purpose:	Depth Type of #Sacks Used			ed	Type and Percent Additives						
Perforate Protect Casing	Perforate TOP BOILDIN Cernent										
Plug Back TD											
Plug off Zone	<u> </u>	1									
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		2475-2482		F	Frac - 100000 Gals 80 Quality Foamed 20#						
			9	gelled water.							
TUBING RECORD	Size S	Set At	Packer At	<del> </del>	iner Run	عبر	111	,			
2 3/8 2673 ,						Yes	⊠ No				
Date of First, Resumed Production, SWD or Enhr.  04/17/01  Producing Method				Flowing	N Pur	nping 🔲 (	) Gas Lift . □ Ot	ther <i>(Explain)</i>			
Estimated Production Oil BBLS			Gas Mcf			er Bbls .	Gas-Oi	il Ratio	Gravity '		
Per 24 Hours			93		1	65	<u>, , ,                                 </u>				
Disposition of Gas METHOD OF COMPLETION Production Interval											
□ Vented     ☒ Sold     ☐ Used on Lease     ☐ Open Hole     ☒ Perf.     ☐ Dually Comp.     ☐ Commingled											
(	, , , , , , , , , , , , , , , , , , ,	•	☐ Othe	r (Spe	cify)	1 652 YEAR 1 518 78.	NO PARENTAL TEACHUREN E L. M. A. T. Esp.	A 1			