Form ACO-1

September 1999

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #5447	API No. 15 - <u>081-21398-000</u>				
Name: OXY USA, Inc.	County: Haskell				
Address: P.O. Box 2528	<u>SE - SE Sec 36 Twp 27 S R 34W</u>				
City/State/Zip: Liberal, KS 67905	feet from S N (circle one) Line of Section				
Purchaser: Pending	feet from E W (circle one) Line of Section				
Operator Contact Person: Vicki Carder	Footages Calculated from Nearest Outside Section Corner:				
Phone:(316) 629-4200	(circle one) NE SE NW SW				
Contractor: Name: Cheyenne Drilling, Inc.	Lease Name: Branstetter B Well #: 4				
License: 5382	Field Name: Pleasant Prairie				
Wellsite Geologist: Tom Heflin	Producing Formation: Upper Chester				
Designate Type of Completion:	Elevation: Ground: 3027 Kelly Bushing: 3040				
X New Well Re-Entry Workover	Total Depth: 5575 Plug Back Total Depth: 5531				
XOilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 1757 feet				
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☑ Yes ☐ No				
Dry Other (Core, WSW, Expl, Cathodic, etc)	If yes, show depth set 3241				
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from				
Operator: OXY USA, Inc.	feet depth tow/sx cmt.				
Well Name:					
vvea regitte.	Drilling Fluid Management Plan				
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)				
Deepening Re-perf Conv. To Enhr./SWD	Chloride content 2200 ppm Fluid volume 1500 bbls				
Plug Back Plug Back Total Depth	Dewatering method used <u>Evaporation</u>				
Commingled Docket No	Location of fluid disposal if hauled offsite:				
Dual Completion Docket No	Operator Name:				
Other (SWD or Enhr.?) Docket No.	Lease Name:License No.:				
O3/29/01	Quarter Sec. Twp, S. R. East West				
	County: Docket No.:				
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	County Bocket No.:				
INSTRUCTIONS: An original an two copies of this form shall be filed with the Kansas 6702, within 120 days of the spud date, recompletion, workover or conformation of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs CEMENTINGTICKETS MUST BE ATTACHED. Submit CP-4 form with all process.	conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL				
All requirements of the statutes, rules and regulations promulgated to regula	ate the oil and gas industry have been fully complied with and the statements				
herein are complete and correct to the best of my knowledge.	KCC Office Use Only				
Signature: Ochi Counder	RCC Office Use Offiy				
ion2 A	Letter of Confidentiality Attached				
Title: Capital Projects Date Date	If Denied, Yes Date:				
Subscribed and sworn to before me this 13th day of June	Harry Annual Control of the Control				
20 🔘	✓ Wireline Log Received				
Notary Public: Cinita Leterson	Geologist Report Received COMMISSION				
Date Commission Expires: Oct. 1 2001	UIC Distribution 1 5 2001				

Operator Name:	OXY	USA, Inc.		Lease Name	: Branst	etter B	Well #:	_4	
Sec. <u>36</u> Tv	wp. <u>27</u> S. 1	R. <u>34W</u>	☐ East ☐ Wes	st County:		Haskel			
Instructions: Show time tool open and c fluid recovery, and fl Wireline Logs survey	losed, flowing and ow rates if gas to	l shut-in press surface test, a	sures, whether shut along with final char	in pressure reac	ned static level.	, hydrostatic p	ressures bottom t	ole temperature	
Drill Stem Tests Tak		⊠ Yes □] No	⊠ Log	Formation (To	pp), Depth and	l Datum	Sample	
•	,	M voo l	1 No	Name			Тор	Datum	
Samples Sent to Geological Survey Yes No Cores Taken Yes No							+250		
Electric Log Run			. No	Heebner				+56 -1085	
(Submit Copy) List All E. Logs Run:	Microlog		onic	Toronto					
Cement Bon	•		duction	Toronto Lansing			4143 4206	-1103 -1166	
Geological R				Marmaton	•			-1725	
				Morrow			5212	-2172	
				(See Third I	Page)				
		Panar all	CASING RECOR						
Purpose of String	Size Hole	Size Casing	g Weight	Setting	Type of	# Sacks		nd Percent	
Conductor	Drilled	Set(in. O.D	.) Lbs./ft.	Depth	Cernent	Used	Ade	ditives	
iurface	12 1/4	8 5/8	24	1757	С	550	2% CC, 1/4# Flocele		
Production	7 7/8	5 1/2	15.5	5575	С	205	4# CalSeal, 5# G 10% Salt, .5% Ha		
		AD	DITIONAL CEMEN	TING / SOUEEZE	RECORD		10 /0 Oak, .0 /0 / la	liau .JZZ	
Purpose:	ADDITIONAL CEMENTING / SQUEEZE RECORD Depth Type of								
Perforate	Top Bottom	Cemer		sed	Type and Percent Additives				
Protect Casing Plug Back TD	2500-3241	50/50 P	OZ 145	4# Calsea	4# Calseal, 5# Gilsonite, 10% Salt, .5% Halad .322 (Port Collar)				
X Plug off Zone	-								
Shots Per Foot			idge Plugs Set/type		Acid, Fractu	ıre, Shot, Ceme	nt Squeeze Record		
	Specify Footage of Each Interval Perforated \$\frac{9}{2}78-5400			Acidize - 1	(Amou 000 Gals FF A	int and Kind of N	flaterial Used)	Depth	
4	5406-5414				7.5% FE Acid, 2		# Linear Gel		
	0.00 01.17				2000 Gal Linear Gel w/1 ppg 20/40 Brady Sand.				
3	5380-5384, 5386-5390				1200 Gals 7.5% FE Acid, 11300# 20/40 Sand				
3	5304-5308				Acidize - 1000 Gal 7.5 FE Acid (See Third Page)				
UBING RECORD	Size 2 7/8	Set At 5475	Packer At	Liner Run	☐ Yes	⊠ No		1	
ate of First, Resumed 05/25/		Enhr. Pr	oducing Method	Flowing 🛛 Pu			Other (Explain)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
stimated Production Per 24 Hours	Oil BBLS 280		Gas Mcf	Wat	er Bbls	Gas-	Oil Ratio	Gravity	
isposition of Gas		METH	OD OF COMPLET	ION		Produ	ection Interval		
☐ Vented		Used on Leas			f. Dually		Commingled		
(If vente	ed, Submit ACO-1			er (Specify)		···· L			

Branstetter B-4 Third Page

LOG

NAME

FORMATION TOP DEPTH AND DATUM

DATUM

St. Gen	5478	-2438	
St. Louis	5510	-2470	
Shots Per Foot	PERFORATION RECORD – Bridge Plugs Set/type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Arnount and Kind of Material Used)	Depth
		Fraced - 250 Gal 7.5 % FE Acid, 2840 Gal 30# Linear	
		Gel, 2000 Gals 30# Linear Gel w/1 PPG 20/40 Sand.	
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