KCC WICHITA

Confidentiality Requested UN 23 2014

Yes No RECEIVED

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

OIL & GAS CONSERVATION DIVISION

Form AGO-1
August 2013
Form must be Typed
Form must be Filled
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 04782	API No. 15 - 175-21783			
Name: ENSIGN OPERATING CO.	Spot Description:			
Address 1: PO BOX 2161	C _N2_NESec. 14 _Twp. 33 _S, R. 32 East ▼ West			
Address 2:				
City: LIBERAL State: KS Zip: 67905 +	1,320 Feet from F East / West Line of Section			
Contact Person: WES WILLIMON	Footages Calculated from Nearest Outside Section Corner:			
Phone: (316) 626-8131	☑ne □nw □se □sw			
CONTRACTOR: License #_ 5382	GPS Location: 1 at: Long:			
Name: CHEYENNE DRLG., INC.	GPS Location: Lat:			
Wellsite Geologist: N/A	Datum: NAD27 NAD83 WGS84			
Purchaser: OXY USA, INC.	County: KISMET			
Designate Type of Completion:	Lease Name: CITY OF LIBERAL Well #: 1-14			
✓ New Well ☐ Re-Entry ☐ Workover	Field Name: CHASE UNNAMED			
	Producing Formation: CHASE GROUP			
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Elevation: Ground; 2783 Kelly Bushing; 2788			
☑ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ GSW ☐ Temp, Abd.	Total Vertical Depth; 2825 Plug Back Total Depth;2779			
CM (Coal Bed Melhane)	Amount of Surface Pipe Set and Cemented at: 661 Feet			
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No			
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set:Feet			
Operator:	If Alternate II completion, cement circulated from:			
Well Name:	feet depth to: sx cmt.			
Original Comp. Date: Original Total Depth:	,			
Deepening Re-perf, Canv. to ENHR Conv. to SWD	Prilling Fitted Management Plan			
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	Drilling Fluid Management Plan (Deta must be collected from the Reserve Pit)			
_	Chloride content:ppm Fluid volume;bbls			
Commingled Permit #:	Dewatering method used:			
Dual Completion Permit #:				
SWD Permit #:	Location of fluid disposal if hauled offsite:			
ENHR Permit #:	Operator Name:			
GSW Permit #:	Lease Name: License #:			
11/19/1999 11/21/1999 01/19/2000 Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. R East West			
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Permit #:			
INSTRUCTIONS: The original form shall be filed with the Kansas Corporation days of the spud date, recompletion, workover or conversion of a well. If condential for a period of 2 years. Rules 82-3-130, 82-3-106 and 82-3-107 apply.	fidentiality is requested and approved, side two of this form will be held confi-			
AFFIDAVIT	KCC Office Use ONLY			
I am the affiant and I hereby certify that all requirements of the statutes, rules	and _			
regulations promulgated to regulate the oil and gas industry have been fully com	plied Confidentiality Requested			
with and the statements herein are complete and correct to the best of my knowle	adge. Date:			
Odania Madina	Wireline Log Received			
Signature: Your Ua / / Quar lac	Geologist Report Received			
Title: REGULATORY ANALYST Date: 06/20/2014	UIC Distribution ALT TI FII TIII Approved by: NT Date: (0-23-14)			

Page Two

Operator Name: ENSI	GN OPERATING	CO	Lease Name:	CITY OF LIBE	RAL	Weil #:1-14	<u> </u>	
Sec. 14 Twp.33			County: KIS	MET				
INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached stallc level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).								
Drill Stem Tests Taken			Z	✓ Log Formation (Top), Depth and Datum Sample				
(Attach Additional St. Samples Sent to Geolo	·	☐ Yes ☐ No	N. PLE	ime ASE SEE ORIGINAL		Тор	Datum	
Cores Taken Electric Log Run	- ·	☐ Yes ☐ No ☐ Yes ☐ No				KC	C WICHITA	
List All E. Logs Run:			framily by the state of the sta			JU	N 2 3 2014	
PLEASE SEE	ORIGINAL	PRIGINAL						
CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc.								
Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent	
r Expanse of Darking	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives	
	+							
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Savie Liced Type and Parcent Additions								
Perforate	Top Boltom	Type of Cement # Sacks Used			Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone								
Fing On Zune						·		
Did you perform a hydraulic fracturing treatment on this well? Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No (If No, skip question 3) (If No, fill out Page Three of the ACO-1)								
Shots Per Foot		NRECORD - Bridge Plug otage of Each Interval Perf						
4	2632						2632	
					· · · · · · · · · · · · · · · · · · ·			
			····	TO THE RESIDENCE OF THE PROPERTY OF THE PROPER				
TUBING RECORD: Size: Set At: Packer At: Liner Run; 2-3/8 2711' NQNE ☐ Yes ☑ No								
Date of First, Resumed Production, SWD or ENHR. 1/19/2000 Production, SWD or ENHR. Producing Method: Gas Lift Other (Explain)								
Estimated Production Per 24 Hours	Of Bl	ds. Gas 50	Mcf \	Vater B 20	bia.	Gas-Oil Ratio	Gravity .70	
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:								
□ Veriled □ Sold □ Used on Lease □ Open Hole □ Perf. □ Dually Comp. □ Commingled 2596-2685							*** * *** * **** * * * * * * * * * * *	
(If vented, Submit ACO-18.) (Submit ACO-4) (Submit ACO-4)								