KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

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

ORIGINAL
API No. 15 - 035-24138-0000
County: COWLEY
$\underline{W2}$ $\underline{W2}$ $\underline{NE4}$ Sec. $\underline{13}$ Twp. $\underline{33}$ S. R. $\underline{4}$ \underline{X} East $\underline{\hspace{0.2cm}}$ West
feet from S /N (circle one) Line of Section
feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: BORN Well #: 1
Field Name:
Producing Formation: ADMIRE
Elevation: Ground: 1185 Kelly Bushing:
Total Depth: 778 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at54Feet
ISS Multiple Stage Cementing Collar Used?
If yes, show depth setFeet
If Alternate II completion, cement circulated from
feet depth tosx cmt.
Drilling Fluid Management Plan AIR RIG (Data must be collected from the Reserve Pit)
Chloride contentppm Fluid volumebbls
Dewatering method used Evaporate & Back Fill
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License No.:
Quarter Sec TwpS. R East West
County: Docket No.:

If Denied, Yes Date:_

Geologist Report Received

Wireline Log Received

UIC Distribution

32704 Operator: License # GAS TRANSMISSION ORGANIZATION, INC. Name: 3838 OAK LAWN AVE., SUITE 910 Address: City/State/Zip: DALLAS, TX 75219 Purchaser:_ Operator Contact Person: DANNY W. LOONEY Phone: (214) 526-6644 McPHERSON DRILLING Contractor: Name: ___ #5495 License:___ JIM CRAIG Wellsite Geologist: __ Designate Type of Completion: X New Well ____ Re-Entry . Workover ___ Oil _____ SWD ____ SIOW X Gas _____ ENHR ____ SIGW KANSAS CORPORATION COMM __ Dry ___ Other (Core, WSW, Expl., Cathodic, etc) AUG 27 2002 If Workover/Re-entry: Old Well Info as follows: Operator: ___ CONSERVATION DIVISIO Well Name: ___ WICHITA, KS Original Comp. Date: _____ Original Total Depth: __ Deepening Re-perf. ____Conv. to Enhr./SWD __ Plug Back_ ___Plug Back Total Depth _____ Commingled Docket No.___ __ Dual Completion Docket No.____ _ Other (SWD or Enhr.?) Docket No.___ 6/12/01 6/15/01 6/25/01 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: KCC Office Use ONLY Title: ____AGENT 8/23/02 Date: Letter of Confidentiality Attached

> TERESA L. PULLIN Notary Public, State of Texas My Commission Expires

January 30, 2005

Subscribed and sworn to before me this 23rd day of AUGUST

Date Commission Expires:__

JANUARY 30,

porato: (10:::0:		ON ORGANIZATION	Lease	vame:_	BORN		Well #:	_		
Sec. 13 Twp	<u>33</u> s. R. <u>4</u>	X East West	County:		COWLEY					
ested, time tool oper emperature, fluid rec	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a final geological well site	whether shu along with fir	ıt-in pre	essure reached	static level, hydr	ostatic pressu	res, bottom hole		
Drill Stem Tests Taken Yes X No				☑Log Formation (Top), Dept			and Datum	Sample		
•				Name			Тор	Datum		
ores Taken	☐ Yes No ☐ Yes No		Base Cottonwood Lime Neva Lime			319 356	+852 +814			
ectric Log Run	☑ Yes ☐ No		Red Eagle Lime			377	+793			
(Submit Copy)				Foraker Lime			456 548	+714 +622		
ist All E. Logs Run:				Admire Group Admire "A" Sand			585	+586		
MPENSATED DE	NSITY NEUTRO	N		Fall City Lime Admire "B" Sand Admire "C " Sand			596 604 616	+574 +566 +554		
EL INDUCTION										
				Admire "D" S		636 710	+534 +460			
· · · · · · · · · · · · · · · · · · ·						and	710	7400		
		CASING Report all strings set-o	RECORD conductor, surf	Ne ace, inte		on, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh		Setting Depth	Type of Cement	# Sacjs Used	Type and Percen		
SURFACE	8 3/4"	7"	23#		54'	Class A	40 sks	3% CaC12		
PRODUCTION	6 1/4"	4 1/2"	9.5#		778'	Class A	85 sks	1/4# Flosea		
		ADDITIONAL	CEMENTIN	3 / SQL	JEEZE RECORD					
Purpose:	Depth Top Bottom	Depth Type of Cement #Sacks Used				Type and Percent Additives				
Perforate Protect Casing Plug Back TD Plug Off Zone	10p Bottom									
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 s/f 24 holes 618.5 - 624.5					250 gals Hydrocloric Acid 618'					
UBING RECORD	Size	Set At	Packer At		Liner Run	Yes No	· ·			
	Production, SWD or E	nhr. Producing Met		Flowin	g Pumpir	g Gas L	ift Dt	ner <i>(Explain)</i>		
10/30/01 stimated Production Per 24 Hours	Oil O	Bbis. Gas 40 MCF/d	Mcf	Wate 0			Gas-Oil Ratio	Gravity		
isposition of Gas	METHOD OF C				Production Inter-	val				
oppositor or das										
Vented X Sold	Used on Lease	Open Hole	X Perf.	1 1 *	Dually Comp.	Commission				