STATE OF KANSAS STATE CORPORATION COMMISSION 130 S. Market - Room 2078 Wichita, Kansas 67202

WELL PLUGGING RECORD K.A.R.-82-3-117

API NUMBER 15-093-00590-0000

LEASE NAME JOHNSTON

TYPE OR PRINT NOTICE: Fill out completely and return to GORS. Dilv. office within 30 days

WELL NUMBER 1

2640 N Ft. from Section Line

2640 E Ft. from E Section Line

LEASE OPERATOR BP AMERICA PRODUCTION COMPANY

ADDRESS P. O. BOX 3092, WL1-RM 3.201, HOUSTON, TX 77253-3092

SEC. 17 TWP. 26S RGE. 38W (E) or (W)

PHONE # 281) 366-2052 OPERATORS LICENSE NO.

COUNTY KEARNY

Date Well Completed 4/9/48

Character of Well GAS

Plugging Commenced 10/10/02

(Oil, Gas, O&A, SWD, Input, Water Supply Well)

DEC 0.2 2002 Plugging Completed 10/10/02

The plugging proposal was approved on SEPTEMBER 10, 2002

KCC WICHITA

2465

(date)

by DAVID P. WILLIAMS

is ACO-1 filed? YES

If not, is well log attached?

Depth to Top

(KCC District Agent's Name).

Bottom 2676 T.D. 2676

Show depth and thickness of all water, oil and gas formations.

OIL. GAS OR WATER RECORDS

Producing Formation HERINGTON

CASING RECORD

Formation	Content	From	То	Size	Put in	Pulled out
	SURFACE CASING	GL	646'	10 3/4"	646'	0
	PRODUCTION CASING	GL	2465'	7"	2400	0
	LINER	GL	2400'	4 1/2"	2400'	0
	SLOTTED LINER	2456'	2676'	5 1/2"	220'	0

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plug were used, state the character of same and depth placed, from ___ feet to ___ feet each set

PUMPED 5 BBLS OF WATER W/500# COTTONSEED HULLS DOWN 4 1/2" LINER; PUMPED 200 SXS OF CEMENT TO FILL 4.5" LINER F/10' TO 2400'& TO FILL 7" CASING F/2400' TO 2676'; PUMPED 50 SXS OF CEMENT TO FILL ANNULUS BETWEEN 7" & 10 3/4" CASING: PUMP .5 BBL OF CEMENT DOWN ANNULUS BETWEEN 4 1/2" & 7" CASING: CUT OFF & CAP CASINGS 5' BELOW GROUND LEVEL & WELD ON STEEL CAP W/LEASE ID. WITNESSED BY KCC REP.. KEVIN STRUBE. (SEE ATTACHED FOR CEMENT BLEND)

Name of Plugging Contractor HALLIBURTON SERVICES License No. 5287 Address NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES:

STATE OF

COUNTY OF

HARRIS

SUE SELLERS

(Employee of Operator) or (Operator) of above-described well, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help

me God.

(Signature)

(Address) P. O. BOX 3092, WL1-RM 3.201, HOUSTON, TX 77253

SUBSCRIBED AND SWORN TO before me this 25TH

day of NOVEMBER

My Commission Expires: 05/

Notaly Public HELEN K. ZAPALAC **NOTARY PUBLIC STATE OF TEXAS** COMMISSION EXPIRES: **MAY 26, 2006**

Form CP-4 Revised 05-88

USE ONLY ONE SIDE OF EACH FORM

SEP 0 6 2002

H.E. JOHNSTON 1 Sec 17-T26S-R38W Chase Gas Field KEARNY COUNTY, KANSAS

CONSERVATION DIVISION WICHITA, KS

3272' Ground Level 10.75" CSA 646 ft w/425 sx cmt Squeeze casing leak in 4.5" liner At 1500' w 200 sx cmt 4.5" liner cemented in place from ground level to 2400' w/200 sx cmt Cement circulated to surface 7" CSA 2465' w/350 sx cmt Calculated top of cement is ground level . Slotted 5.5" liner set from 2456' to 2676' TD 2676 ft

Not to scale

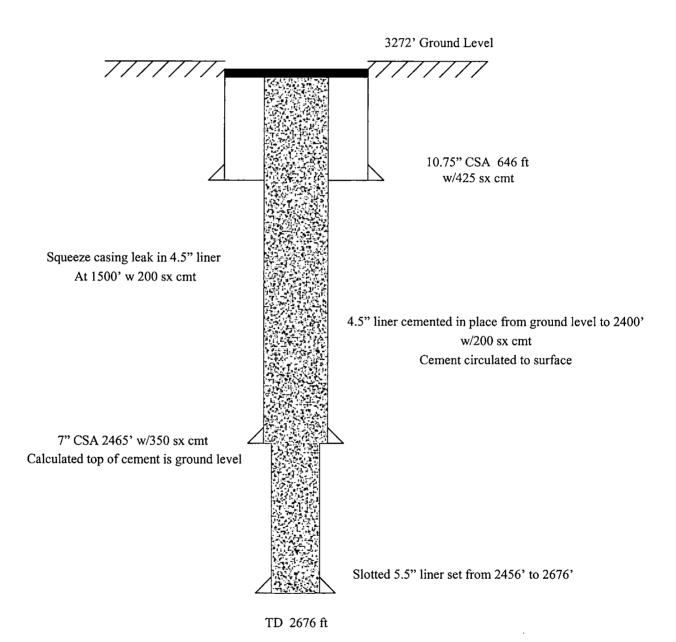
RECEIVED KANSAS CORPORATION UNIVERSITION

AFTER PLUGGING AND ABANDONING

H.E. JOHNSTON 1
Sec 17-T26S-R38W
Chase Gas Field
KEARNY COUNTY, KANSAS

SEP 06 2002

CONSERVATION DIVISION WICHITA, KS



Hotnotes Report

Legal Name:

JOHNSTON, H'E 001 JOHNSTON, H E 001

Common Name:

Country: UNITED STATES

API #: 1509300590

Well ID: 965402 State/Prov: KANSAS

DEC 0 2 2002 KCC WICHITA

County: KEARNY

Location: SECTION 17-26S-38W Field Name: HUGOTON

Block:

Slot No:

84

Platform:

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Linean No.	·	Samuel Date:	Linnan					
License No:		icense Date:	Licensee:					
Spud Date/Time:7/	1/1948 - :		P&A Date: 10/10/2002					
Date	Reason		Description					
10/10/2002	CHANGE OF SCOPE	PLUG WELL.						
		1. PUMP 5 BBLS OF WATER WITH 500# CASING.	FOF COTTONSEED HULLS DOWN 4.5"					
		2. PUMP 200 SACKS OF CEMENT TO F	ILL 4.5" CASING FROM 10' TO 2400' & TO FILL					
		7" CASING FROM 2400' TO 2676'. PRES						
		3. PUMP 50 SACKS OF CEMENT TO FIL 0 PSI.	LL ANNULUS BETWEEN 7" & 10.75" CASING.					
		4. PUMP .5 BBL OF CEMENT DOWN ANNULUS BETWEEN 4.5" & 7" CASING. PRESSURE ANNULUS TO 500 PSI.						
		5. CUT OFF AND CAP CASINGS 5' BELO	OW GROUND LEVEL.					
		CEMENT BLEND = HALLIBURTON CLAS CHLORIDE, CEMENT MIXED AT 13.2 LE	SS "H", 60/40 POZ, 6% GEL, W/3% CALCIUM B/SK_YJELD 1 53 CUET/SK					
		PROCEDURE APPROVED BY JIM HOLL						
		JOB WITNESSED BY CARY SPOHN WI' 3. PUMP 50 SACKS OF CEMENT.	TH BP AND KEVIN STRUBE WITH THE KCC.					
		o. 1 divil do di totto di dell'alli 11.						
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-	· · ·	•	Deinterd: 40/45/2002 0:04:05 DM					

HALLIBURTON JOB LOG								2082903	10/10/02				
REGION NWA/COUNTRY Central Operations Mid Contitnent/USA							BDA / STATE MC/Ks	COUNTY					
MBUID/EMPL# H.E.S EMPLOYEE NAME MCL10103 212723 JERRAKO EVANS							PSL DEPARTMENT CEMENT						
LIBERAL, KS BP AMERICA					-	CUSTOMER REP / PHONE CARY SPOHN 1-620-353-657							
TICKET AMOUNT WELL TYPE \$9,238.50					GA	<u> </u>		API/UWI#					
WELL LOCATION ULLYSES, KS				DEPARTMENT				JOB PURPOSE CODE	Olug to Abandon				
EASE NAME		Well No.	CEM SEC/TW	P/RNG	mar.			Plug to Abandon Hes Facility (closest towell s					
N E JOHNS ES EMP NAME/EMP # (EX		1 HRS	HES EMP NAME/EM	65 - 3		HRS HESEMP	LIBERAL, KS P NAME/EMP # (EXPOSURE HOURS) HRS HES EMP NAME/EMP # (EXPOSURE HOURS) H						
Evans, J 21		2		,			· · · · · · · · · · · · · · · · · · ·						
King, K 105		2				T	=		- 				
Kelly, C 25		, 2				7		·					
									<u> </u>				
-		Rate											
Chart	Time	Rate	Volume	olume Rate Press.(P		.(PSI)		Job Description / Remarks					
No.	0000	(BPM)	(BBL)(GAL)	N2	CSG.	Tbg							
	0900 0500			 			JOB REA	OUT FOR JOB					
	0600		'		ļ			P SAFETY MEETING					
	0700			-				·····································	······				
	0715						PUMP TRUCK ON LOCATION/ JOB SITE ASSESMENT RIG UP TRUCKS						
					i		THE ST THESICE						
	0928	5.0	20.0				START PUMPING WATER WITH HULLS						
	0933	5.5	40.0				START MIXING CMT WITH REST OF HULLS						
				ļ			PUMP DOWN 4 1/2						
		ļ	L		ļ	ļ	CASING SUCKING						
	0948	1.5	12.0		ļ		SHUT DOWN / START PUMPING DOWN BACKSIDE						
	4646	1			 			ACK UP TO CASING	<u> </u>				
	1015 1038	1.5 1.5	5.0 8.0		250			BBLS WAIT 15 MIN					
	1030	1.5	0.0		250	ļ	PUMP CMT / PRESSURED UP / SHUT DOWN HELD 250 PSI / JOB COMPLETE						
	1048	 	 		,		WASH UP TRUCK						
	1100						END JOB						
			E		- V								
			1		MICH.	,							
				DEC.	U 5 TOO	9							
				ساس	البصيا	TA	_						
			T.	CC	MAICE		. ,	· · · · · · · · · · · · · · · · · · ·					
			1				THANKS FOR CALLING HALLIBURTON						
			 				JERRAK	O & CREW					
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HALLIBURTON	2082903		1	10/10/02							
Cèntral Operations	NWA / COUNTRY	NWA / COUNTRY				GRANT					
MBUID / EMPL# 212723	HES EMPLOYEE NAME JERRAKO EVAN	ıs		MC/Ks GRANT PSL DEPARTMENT CEMENT							
LOCATION .	COMPANY BP AMERICA	MPANY				CLEVIELN 1 CUSTOMER REP / PHONE CARY SPOHN 1-620-353-6574					
LIBERAL, KS TICKET AMOUNT \$9,238.50	WELL TYPE	L TYPE			OFIN		-020-353	1-0374			
WELL LOCATION	GAS DEPARTMENT	····		SAP BOMB NUMBER	Plug to Ab	andon 🖳 🔄					
ULLYSES, KS LEASE NAME WE	CEMENT ell No. SEC/TWP/RNG	· · · · · · · · · · · · · · · · · · ·		7528 HES FACILITY (CLO	SEST TO WELL SIT	TE)					
N E JOHNSTON	1 17 - 26S - 38W			LIBERAL,		 					
HES EMP NAME / EMP# / (EXPOSURE HOURS) HRS Evans, J 212723 2.0		HRS	:		HRS			HRS			
King, K 105942 2.0	<u> </u>						· · · · · · · · · · · · · · · · · · ·				
Kelly, C 259395 2.0			•								
H.E.S. UNIT#S/(R/TMILES) R/TMILE	ES	R/T MILES			R/TMILES			R/TMILES			
10010930 166											
10219237 166 54029-6610 51		+									
Form. Name Ty Form. Thickness From	ype:	Called	1 Out	On Location	n lich	Started	Lloh Co	mpleted			
Packer Type Se	et At		0/10/02	10/10/		10/10/02	10/	10/02			
	ressure otal Depth	Time 0	500	0700		0930	110	00			
Tools and Access	sories	0	w	Well D							
Type and Size Qty Float Collar		Casing	New/Used USED	Weight 10.5	Size Grade 4 1/2	From 0'	To 2,676	Max. Allow			
Float Shoe		Liner_	OOLD	10.0	7 1/2		2,070				
Centralizers		Liner									
Top Plug HEAD		Tubing Drill Pipe									
Limit clamp		Open Hole						Shots/Ft.			
Weld-A Guide Shoe		Perforations									
BTM PLUG		Perforations Perforations	. ,		-						
Materials Mud Type Densit		Hours On Lo	cation Hours	Operating Date	lours Hours		on of Job				
Disp. Fluid Densi	ityLb/Gal	10/10	2.0	10/10	2.0	Plug to A	bandon				
Prop. Type Size Size Size	Lb										
Acid Type Gal.	%										
Acid Type Gal Surfactant Gal.	%										
NE Agent Gal.	— "ii — —			-			 				
Fluid Loss Gal/Lb	in										
Gelling Agent Gal/Lb Fric. Red. Gal/Lb	n										
Breaker Gal/Lb	In	Total	2.0	Total	2.0						
Blocking Agent G Perfpac Balls Q	al/Lb (F1V)			Hydraulic	Horsepow	er					
	ety	Ordered	<u> </u>	Avail.		Used					
OtherOther	DEC (1 2 200)	Treating		Average F Disp.	Rates in BP	Overall					
Other	ULU TI	<u> </u>		Cement	Left in Pipe						
Other	KCC MICHAL!	Feet	-	Reason		SHOE	JOINT				
		Cement	Data		·						
Stage Sacks Cement Bulk/ 1 200 40/60 POZ H	/Sks 6% GEL - 3% CC	Additives				W/Rq. 7.59	Yield 1.53	Lbs/Gal 13.50			
2 100 40/60 POZ H	6% GEL - 3% CC					7.59	1.53	13.50			
3											
4							 				
		Summary	/								
	isplacement IAXIMUM		reflush: oad & Bkdn:	BBI Gal - BBI		Type: Pad:Bbl	-Gal	· · · · · ·			
Lost Returns-\Lo	ost Returns-l	E	xcess /Returi			Calc.Disp	Bbl				
	ctual TOC rac. Gradient		alc. TOC: reatment:	Gal - BBl		Actual Di Disp:Bbl	sp.				
	Min15 Min_	c	ement Slurry	BBI	81.7						
Frac Ring #1	Frac Ring # 2	To	otal Volume [Frac Ring		81.70	Erac Diac #	Α				
THE INFORMATION STATE		CT	i rao ming	<i></i> .		Frac Ring #	**				
CUSTOMER REPRESENTA											
				SIGNATURE							