Form CP-111 March 2009 Form must be Typed Form must be signed

TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

Phone 316.630.4000

Phone 620.432.2300

Phone 785.625.0550

Phone 316.734.4933

OPERATOR: License#	API No. 15 Spot Description:										
Name:											
Address 1:					Sec	Tw	p S. R.		E W		
Address 2:						fe	eet from N /	S Line o	of Section		
City:	State:	Zip: +					eet from E /		of Section		
Contact Person: Phone:() Contact Person Email:				GPS Location: Lat:)		
				Elevation: GL KB Well Type: (check one) Oil Gas OG WSW Other: SWD Permit #: ENHR Permit #: Gas Storage Permit #: Gas Storage Permit #:							
Field Contact Person:											
Field Contact Person Phone											
	,						 ate Shut-In:				
	Conductor	Surface	Pro	oduction	Intermediate	e	Liner	Tubing			
Size											
Setting Depth											
Amount of Cement											
Top of Cement											
Bottom of Cement											
Depth and Type: Junk in Hole at				w / sacks of cement Port Collar: w / sack of cement nch Set at: Feet							
Formation Name	Formation ¹	Top Formation Base			Compl	etion Informat	ion				
1	At:	to Feet	Perfo	oration Interval _	to	_ Feet or Op	en Hole Interval_	to	Feet		
2	At:	to Feet	Perfo	oration Interval_	to	_Feet or Op	en Hole Interval _	to	Feet		
	~	Submitte	ed Ele	ectronically	<u>'</u>						
Do NOT Write in This Space - KCC USE ONLY	Date Tested:	Date Tested: Results:			Date Plugged: Date Repaired:				Date Put Back in Service:		
Review Completed by:		Commen			nts: TA Approved: Yes Denied Denied						
	KCC Distri	Mail to the Appr						Phone 620.22	25 8888		

KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226

Underground Porosity Gas Storage (UPGS) 8200 E. 34th Street Circle N., Suite 1003, Wichita, KS 67226

KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720

KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651

3/11/08 WELL OFF WITH TUBING LEAK. CHEYENNE RIG FOR THURSDAY. CHECK FOR SIGNS OF CASING LEAK.

3/13/08 CHEYENNE RIG TO WELL. PULL RODS AND PUMP. PUMP WON'T HOLD VACUUM. PULL TUBING. SN AND MA BAD. NO MUD ON OUTSIDE, JUST SCALE ON MA. RIG HRS-8 3/14/08 TEKO TEST TUBING. 18 BAD, BUT 18 REPLACEMENT JOINTS ARE 25' SHORT. LEAVE OUT 2-4' SUBS AND PUT ANOTHER JT IN, TOTAL=151 JTS, SN, MA RUN NEW PUMP AND RODS. LOAD AND PUMPING OK TEKO: 151 JTS 2 3/8: 18 BAD JTS, 7 BAD COLLARS \$929 J & D: SN, MA, 593' OF 2 3/8 YELLOW TBG, 4-3/4 D RODS \$2552 PUMP REPAIR REPORT: BARREL SEVERE CORROSION, PULL TUBE CORROSION, BOTH B & S LEAKING, ADAPTORS EATEN, CAGES BEAT OUT SEVERE CORROSION \$1056 RIG HRS-10 \$3901 POLISHED ROD: 16'* 1 1/4" PONY: 6, 6, 6, 196-3/4, PUMP; 2'* 1 1/2'* 12' SUBS: 2, 2, 151 JTS 2 3/8 TBG, SN, MA 3/21/08 55 GAL OEB9407P \$898

5/13/08 55 GAL OEB9412P, 55 GAL OPS2531

5/14/08 CHEM PUMP ITEMS \$160

6/5/08 WELL OFF WITH TUBING LEAK AGAIN. CHEYENNE RIG LATER
6/9/08 CHEYENNE SINGLE DRUM RIG TO WELL. PULL RODS AND PUMP. PUMP OK. PULL
TUBING AND TEST IT. 28 BAD JTS AND 8 COLLARS TEKO: 153 JTS 2 3/8 \$1159
6/10/08 REPLACE BAD TUBING AND RUN IN. RUN RODS AND REPAIRED PUMP. LOAD OK.
J & D: 884' OF 2 3/8 YELLOW TBG@\$ 3.45/FT, 9 CPLGS, MA, 7-3/4 MD RODS \$4161 PUMP
REPAIR REPORT: BARREL OD EATEN, PULL TUBE EATEN, ADAPTORS EATEN, CAGES BEAT
OUT CORROSION \$572 TOOK 11 BBLS TO LOAD TUBING REPLACED 28 JTS, TUBING WAS
10' SHORTER. SUBS: 4, 4, 4, 151 JTS OF 2 3/8 TBG, SN, MA POLISH ROD: 16' * 1 ½" PONY: 6, 2,
196-3/4, PUMP: 2" * 1 ½" * 12' RWB RIG HRS-17 \$4328

7/24/08 PUMP HAS TRASH IN IT, TUBING EMPTY, BUT PROBABLY TRASH IN PUMP. DUMP CONDENSATE TO CLEAN UP AND SEE IF PUMP IT BACK. CHLORIDES ARE 35000, TOPEKA CASING LEAK STARTING, I THINK.

7/28/08 EARL PUT 40 BBLS CONDENSATE DOWN BACKSIDE. WELL APPEARED TO CLEAN UP. TRY TO LOAD TUBING, TAG WENT FROM 2" UP TO 8". SOMETHING WRONG WITH PUMP. NEED RIG. 10 GAL OPD1517C \$224 CHEYENNE RIG FOR WED PROBABLY HEATWAVE: 40 BBL CONDENSATE, HOT OIL \$7094

7/30/08 RIG LATE DAY. PULL PUMP, TAKE TO SHOP TO CHECK IT

BOTTOM 15 ¾ RODS ATE UP. PUMP DRY, STUCK OPEN. HOLDS VACUUM AT PUMP SHOP 7/31/08 PULL TUBING TODAY 13-3/4 BOXES BAD. RIG HRS-10 \$2522 PUMP ATE UP SOME, IT SHOULD HAVE HELD FLUID. ANOTHER TUBING LEAK. MUST BE CASING LEAK. PULL TUBING. LOG TECH SET CIBP AT 4500°. GET AFE OUT TO WI

TRY TO LOAD AND SEE IF PUMP INTO LEAK WITH HP TRUCK LOG TECH \$2571 PUMP REPAIR REPORT: BARREL OD EATEN, PULL TUBE EATEN, STD-VLV B & S LEAKING, HOLDDOWN EATEN, CAGES BEAT CORROSION, IRRON SULFIDE, SCALE \$1068 GET TUBING TESTED

8/5/08 TUBING: TEKO: 152 JTS: 12 BAD JTS(HOLE IN ONE), 13 BAD COLLARS \$1113 BRADY PUMP SALT WATER, NEVER DID LOAD, HOLE TAKING WATER. GET AFE SENT OUT. \$218 4 ½ SWEDGE AND CSG COLLAR \$170

2/12/09 JACAM INVOICE FOR DRUM OEB9407P GET PICKED UP AND CREDIT BACK \$843.70

HAAG, 2

Job: CASING REPAIR

Est.Cost,M\$: 0.000

SEC 8- T23S - R30W

Cause:

Exp Type:

165' S OF C NW/4

Remedy:

Start Date: 11/11/2008

TYPE: PRODUCER

By:

Ending Date: 0/ 0/ 0

11/11/2008:

START CASING LEAK REPAIR JOB ON THURSDAY

11/13/2008:

RAN PACKER AND TUBING. CIBP TEST OK. TEST SEVERAL INTERVALS. HOLDS. TEST CASING 0 TO 4500', HOLDS 1000#. THERE IS PROBABLY A CHANNEL FROM TOPEKA TO MISS ZONE. SET UP TO DRILL OUT CIBP AND TEST PERFS. SWIFT PUMP TRUCK \$1545 RIG HRS-10 GABLE'S DIG PIT, HAUL SWAB TANK \$658

11/14/2008:

RUN BIT AND COLLARS TO DRILLOUT CIBP, GOT THRU AND PUSHED TO BOTTOM AT 4850'. WELL DRANK WATER. TRIP OUT OF HOLE.TOOH. RUN PACKER. SWAB TEST, FL-900', RUSTY TUBING THAT CLEANED UP. GOT 11 BBLS IN 3 HOURS. FL DOWN TO 4700'. SWAB MORE MONDAY, PROBABLY SQUEEZE MISS PERFS AND REPERF RIG HRS-13

11/17/2008:

SWAB TEST MISS PERFS; FL-4600'. NASTY, GRAY MUD OR IRON SULFIDE WATER DRIED UP.

PULL TUBING, FOUND BOTTOM 1 1/2 JOINTS PLUGGED UP WITH SCALE FLAKES. AND RUN PACKER TO HAVE SWIFT SQUEEZE THE MISS PERFS OFF WITH 200 SX MIX AND PUMP 100 SX CLASS A, 2%CC UNDER PRESSURE AND 50 SX CLASS A. GET SQUEEZE UP TO 2200#. PULL TUBING AND PACKER OUT. THERE WAS LOTS OF SCALE CIRCULATED OUT OF HOLE. SWIFT: TOOLS \$2018, SQZ CMT \$6222 RIG HRS-13

11/18/2008:

DRILL OUT CEMENT SQUEEZE AND CIRCULATE CLEAN. SET UP LOG TECH PERF 4754-60, 8 SPF AND 5' GAS GUN. SWIFT ACID JOB WILL BE 1000 GAL 15% FE ACID WITH 2 DRUMS WSR3114S

DRILLED HARD CEMENT TO 4800', CEMENT WENT OUT PERFS AND REST DOWNHOLE, STOP FOR NEW PBTD OF 4800'. HOLDS 500#, OK. TOOH RIG HRS-13.5 BRADY WATER \$645, PLUS \$120 FRITZLER DRILL MO \$1694

11/19/2008:

LOG TECH PBTD= 4793, AFTER 10' UP TO CORRECT TO OPEN HOLE LOG. PERF MISS AT 4754 TO 4760: 8 SPF GAS GUN: 4754 1/2 TO 4759 1/2. RUN TUBING AND PACKER TO SWAB TEST, DRY. SWIFT 1000 GAL 15% NE-FE ACID, PLUS 2 DRUMS WSR3107T. ZONE BROKE AT 600# 1 1/2 BPM AT 150#, FLUSH 12 BBLS AT 2 BPM. SHUT IN, VACUUM FAIRLY QUICK. TUBING SWAB. FL-3200', PULL FROM BTM. 2ND RUN; 4150 PULL FROM 4710'. 14% OIL. RECOVER 7.5 / 51 LOAD

JACAM \$1145 LOG TECH \$6113 RIG HRS-13 SWIFT \$3240 GAS GUN \$1780

11/20/2008:

FL-4500', PULL ALL OIL, ABOUT 200'. 2ND PULL GOT 150' OF LOAD WATER. 3RD PULL GOT 150', 12% OIL CUT. RELEASED PACKER, DUMPED 5 GAL BIOCIDE DOWN TUBING. TRIP OUT. START RUNNING TUBING BACK AND TONG HOSE BROKE. RUN IN FRIDAY. RIG HRS-7

11/21/2008:

RUN BACK IN. LOAD TUBING AND PUMPING BY 2 PM.

J & D: 32-3/4 RODS, 448.4' OF 2 3/8 YELLOW TBG, 16' PR, 7' HF LINER, CONNS, LINER \$6764 RIG HRS-9.5 TOTAL= \$18794

SUBS: 4, 4, 4, 6, 149 JTS OF 2 3/8 TBG, SN, 11' MA

POLISH ROD: 16' * 1 1/4" W/ 7' LINER, PONY: 2, 6, 190-3/4, PUMP: 2" * 1 1/2" * 12' HR, 6' GA PUMP REPAIR REPORT: BBL OD PITTED, PLUNGER LOST, PULL TUBE EATEN, B & S LEAKING, CAGES BEAT & LEAKING. SEVERE CORROSION AND IRON SULFIDE \$2247 3-3/4 RODS \$232 HAUL SWAB TANK BACK \$270

11/23/2008:

WELL PUMPING LOAD WATER AT 40 BPD RATE, SOME OIL COLOR BRADY \$317

11/26/2008:

JACAM GET SAMPLE OF WATER

12/ 1/2008:

1% OIL CUT, WITH 40 BWPD

12/3/2008:

BYRON GET SAMPLES OF WATER ON WELL ABOUT 5% OIL CUT AND BLACK, CRAPPY WATER SIMILIAR CHLORIDES TO 6/08 AND 11/07 SAMPLES, BUT BICARBS WAY HIGHER. IRON HIGHER, CA/MG RATIO 1.3 VERSUS 3 FROM OLD SAMPLES. GET ANOTHER SAMPLE NEXT WEEK.

SAMPLE FROM TUBING OF BLACK POWDER WAS 61% IRON OXIDE, 39% IRON SULFIDE

12/ 8/2008:

COLORING UP BETTER, GET PIT FILLED IN

12/29/2008:

PUMPING 20 TO 25 BWPD, WITH SCUM OF OIL. KEEP WATCHING FOR AWHILE LONGER

1/17/2009:

WELL QUIT PUMPING. TUBING ON VACUUM. TAG BOTTOM, BUT WON'T PUMP. WELL NEVER REALLY CAME BACK ON GOOD OIL. SHUT WELL IN. CHECK WELL LATER TO SEE IF OIL HAS COME BACK.

GET FLUID LEVEL FOR TA REPORT FOR KCC.

1/22/2009:

T.A. FLUID LEVEL OF 131/151 OR 4176' FLUID LEVEL BOGNER COVER UP PIT \$200 2/11/10 KEN SHOT FL 143/151 OR 4558' FL

7/12/10 KCC WANTS PIT FLUID TRANSFER FORM FROM 11/08 REWORK

3/4/11 TA FL= 145 / 149 OR 4667' FL