

## TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

Contact Person Email: \_\_\_\_\_

Field Contact Person: \_\_\_\_\_

Field Contact Person Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

API No. 15- \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_ - \_\_\_\_ - \_\_\_\_ - \_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ E ☐ W\_\_\_\_\_ feet from ☐ N / ☐ S Line of Section\_\_\_\_\_ feet from ☐ E / ☐ W Line of Section

GPS Location: Lat: \_\_\_\_\_ (e.g. xx.xxxxx), Long: \_\_\_\_\_ (e.g. -xxx.xxxxx)

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Elevation: \_\_\_\_\_ ☐ GL ☐ KBWell Type: (check one) ☐ Oil ☐ Gas ☐ OG ☐ WSW ☐ Other: \_\_\_\_\_☐ SWD Permit #: \_\_\_\_\_ ☐ ENHR Permit #: \_\_\_\_\_☐ Gas Storage Permit #: \_\_\_\_\_

Spud Date: \_\_\_\_\_ Date Shut-In: \_\_\_\_\_

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size						
Setting Depth						
Amount of Cement						
Top of Cement						
Bottom of Cement						

Casing Fluid Level: \_\_\_\_\_ How Determined? \_\_\_\_\_ Date: \_\_\_\_\_

Casing Squeeze(s): \_\_\_\_\_ to \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement, \_\_\_\_\_ to \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement. Date: \_\_\_\_\_  
(top) (bottom) (top) (bottom)Do you have a valid Oil & Gas Lease? ☐ Yes ☐ NoDepth and Type: ☐ Junk in Hole at \_\_\_\_\_ (depth) ☐ Tools in Hole at \_\_\_\_\_ (depth) Casing Leaks: ☐ Yes ☐ No Depth of casing leak(s): \_\_\_\_\_Type Completion: ☐ ALT. I ☐ ALT. II Depth of: ☐ DV Tool: \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement ☐ Port Collar: \_\_\_\_\_ w / \_\_\_\_\_ sack of cement  
(depth) (depth)

Packer Type: \_\_\_\_\_ Size: \_\_\_\_\_ Inch Set at: \_\_\_\_\_ Feet

Total Depth: \_\_\_\_\_ Plug Back Depth: \_\_\_\_\_ Plug Back Method: \_\_\_\_\_

## Geological Data:

## Formation Name

Formation Top Formation Base

Completion Information

1. \_\_\_\_\_ At: \_\_\_\_\_ to \_\_\_\_\_ Feet Perforation Interval \_\_\_\_\_ to \_\_\_\_\_ Feet or Open Hole Interval \_\_\_\_\_ to \_\_\_\_\_ Feet

2. \_\_\_\_\_ At: \_\_\_\_\_ to \_\_\_\_\_ Feet Perforation Interval \_\_\_\_\_ to \_\_\_\_\_ Feet or Open Hole Interval \_\_\_\_\_ to \_\_\_\_\_ Feet

Submitted Electronically

Do NOT Write in This  
Space - KCC USE ONLY

Date Tested: \_\_\_\_\_ Results: \_\_\_\_\_ Date Plugged: \_\_\_\_\_ Date Repaired: \_\_\_\_\_ Date Put Back in Service: \_\_\_\_\_

Review Completed by: \_\_\_\_\_ Comments: \_\_\_\_\_ TA Approved: Yes ☐ Denied ☐

## Mail to the Appropriate KCC Conservation Office:



KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801

Phone 620.225.8888

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

Phone 316.630.4000

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

Phone 620.432.2300

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

Phone 785.625.0550

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

Phone 316.734.4933

**HEDERHORST #3 CASING LEAK 4-27-12**

**(5.5 BOPD 340 BWPD)** T.G.S.M. W/JRA MIRU PREDATOR AND TESTED 110 JTS TBG AND HAD 4-BLOWS, RIH W/XPERTS 6" PKR AND TBG AND SET PKR@3149' RU ATS AND TOOK 20 BBLS TO LOAD BACKSIDE, SLOWLY PRESSURED TO 500# AND SHUT TRUCK IN, BLED OFF TO 100# IN 1 MIN, STARTED HUNTING HOLES, FOUND TOP @1583' HELD 500# SOILD TO SURFACE, BOTTOM@1680' (97'), POOH W/PKR, RU SUPERIOR AND RIH W/ 6" CIBP AND SET@3200' ABOVE THE **LKC PERFS @ 3223'-3402'**, BROKE HEAD OFF AND CAPPED WELL, SDOWE.

**HEDERHORST #3 CASING LEAK 4-30-12**

**(5.5 BOPD 340 BWPD)** T.G.S.M. W/JRA, RIH W/ XPERTS 6" TENSION PKR AND SET@3180', RU ATS AND PRESSURED TO 2000# ON CIBP@3200', HELD SOILD, STARTED TESTING BOTTOM SIDE OF PKR @1000# TO FIND BOTTOM SET OF HOLES, FOUND BOTTOM@1680' AND TOP @1615'(65' HOLES) INJECTION RATE @1 BPM@600#, BACKSIDE HELD SOILD FROM 1615' TO SURFACE @500#, BOTTOM SIDE FROM 1680' TO CIBP 1000#, PULLED 6 JTS AND LET PKR SWING @1440', SDON, SQUEEZE WELL IN AM.

**HEDERHORST #3 CASING LEAK REPAIR 5-01-12**

**(5.5 BOPD 340 BWPD)** T.G.S.M. W/JRA, MI SWAB TANK AND DUG WORKOVER PIT AND LINED, SET PKR @1456' MIRU BASIC AND LOADED BACKSIDE AND PRESSURED TO 500#, HOOKED UP TO TBG TO **SQUEEZE LEAK@1615'-1680'**, HAD INJECTION RATE OF 1BPM@600#, MIXED AND PUMPED 175 SX COM W/2% CC @14.7# FOLLOWED W/ 175 SX OF COM @15.6#, DISPLACED W/10 BBLS (1.5BBLS PAST PKR) SLOW PRESSURE CLIMB TO 800# AND SHUT IN, LET SET 30 MINS,BUMPED TO 800# SHUT IN W/SLOW BLED BACK TO 500#, WAITED 30 MINS MORE, BUMPED SQUEEZE TO 800# SOILD, BLED BACK-DRY, RELEASED PKR, REVERSED OUT, PULLED 2-JTS, SET PKR@1392',PRESSURED SQUEEZE AND BACKSIDE TO 500# AND SHUT WELL IN, EST TOC@1530', SDON.

**HEDERHORST #3 CASING LEAK REPAIR 5-02-12**

**(5.5 BOPD 340 BWPD)** T.G.S.M. W/JRA, RELEASED PKR, POOH W/TBG AND PKR, BROKE HEAD OFF AND SWEDGED WELL IN, RDMO, LET CEMENT CURE.

ALLIANCE WELL SERVICE 5 HRS \$1050.00

XPERTS \$602.00

DAILY COSTS \$1652.00

CUMULATIVE COSTS \$28,427.00

MAN HRS-20

**HEDERHORST #3 CASING LEAK REPAIR 5-07-12**

**(5.5 BOPD 340 BWPD)** T.G.S.M. W/JRA,MIRU ALLIANCE WS, RIH W/5 1/4" BIT,4- 3 1/2" DC'S AND TBG, TAGGED CEMENT @1490' RU GOLDEN B MP&SV, STARTED DRILLING HARD CEMENT, DRILLED TO 1573' CIRCULATED HOLE CLEAN, PULLED 3 JTS SDON.

**HEDERHORST #3 CASING LEAK REPAIR 5-08-12**

**(5.5 BOPD 340 BWPD)** T.G.S.M. W/JRA, STARTED DRILLING HARD CEMENT @ 1573', DRILL TO 1610' AND HAD A VOID TO 1630' AND STARTED DRILLING HARD CEMENT AGAIN, DRILLED TO 1732' AND FELL THROUGH, RUN BIT DOWN TO TOP OF CIBP@3200' AND TRIPPED HOLE CLEAN, PULLED 3 JTS, SDON.

#### **HEDERHORST #3 CASING LEAK REPAIR 5-09-12**

**(5.5 BOPD 340 BWPD)** T.G.S.M. W/JRA, RIH W/SWAB AND SWABBING WELL DOWN WE HAD PROBLEMS WITH PARIFIN IN TBG, SWAB WELL DOWN TO 2200' AND MARKED LINE, LET SET 1 HR, RIH W/SWAB AND HAD 200' KICKED BACK IN, WAITED 1 HR, AND HAD ANOTHER 200' KICKED IN, MARKED LINE, SDON.

#### **HEDERHORST #3 CASING LEAK REPAIR 5-10-12**

**(5.5 BOPD 340 BWPD)** T.G.S.M. W/JRA, RIH W/SWAB, FL@800' FS KICKED IN 1600' OVERNIGHT, PULLED BOTTOM OF BIT TO 1540', RU GOLDEN B TO TBG, LOADED HOLE AND TOOK INJECTION RATE @ ¼ BPM @700#, POOH W/ TBG AND DC'S, RIH W/ XPERTS 6" TENSION PKR AND SET@ 1685', RU ATS TO TBG AND LOADED AND PRESSURED TO 1500# HELD SOILD, PULLED PKR TO 1621', LOADED AND PRESSURED BACKSIDE TO 500# AND HELD SOILD, RU TO TBG FOR INJECTION RATE OF ¼ BPM@1200#, **TOP OF HOLE @1621', BOTTOM OF HOLE @ 1685'**, PULLED PKR TO 1461' AND LET IT SWING, CAN'T GET CEMENT TRUCKS UNTIL MONDAY AM, RDMO RIG TO BARRY B #14 FOR PART JOB.

#### **HEDERHORST #3 CASING LEAK REPAIR 5-14-12**

**(5.5 BOPD 340 BWPD)** T.G.S.M. W/JRA, MIRU ALLIANCE WS, SET PKR @1461' TO SQUEEZE LEAK @1621' TO 1685', MIRU BASIC AND TOOK INJECTION RATE @ 1 BPM @1000#, MIXED 100 SX ACON W/ 2% CC, WITH 25 SX OUT INTO LEAK SQUEEZED TO 1500#, RELEASED PKR AND DUMPED CEMENT, PULL TBG UP 10 JTS AND WASHED BACK OUT TO 1461', PULLED 2-JTS TO 1397' AND SET PKR AND STAGED ON LEAK FOR 1 ½ HRS, DISPLACED 2 BBLS CEMENT, PRESSURED TO 1000 TO 1500# AND SLOW BLED BACK TO 500#, RELEASED PKR AND POOH, SWEDGED CASING IN AND PRESSURED TO 500#, RDMO BASIC, SDON.

#### **HEDERHORST #3 CASING LEAK REPAIR 5-15-12**

**(5.5 BOPD 340 BWPD)** T.G.S.M. W/JRA, RIH W/5 ¼" BIT, 4- 3 ½" DC'S AND TBG, RUN BIT ALL THE WAY TO CIBP @3200' AND NEVER HIT CEMENT, RU GOLDEN B AND TRIPPED HOLE CLEAN, RIH W/SWAB AND SWAB WELL DOWN TO 2400' FS, MARKED LINE, WAITED 1 HR AND RIH W/SWAB AND HAD 400' FLUID KICKED IN, POOH W/ TBG, DC'S AND BIT, CAPPED WELL, RDMO, REEVALUATE WELL FOR LINER.