Notice: Fill Eut COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL PLUGGING RECORD

Form CP-4 March 2009 Type or Print on this Form Form must be Signed All blanks must be Filled

		K.A.R. 82	2-3-117		450 00504	00.00		
OPERATOR: License #: 32924				API No. 15 - 159-22594-00-00				
Name: Gilbert-Stewart Operating, LLC				Spot Description:				
Address 1: 1801 Broa		1		NW_ SE. NE Sec. 16 Twp. 20 S. R. 10 East				
Address 2: Suite 450								
City: Denver	State: CO	Zip: <u>80202</u> _ + 1						
Contact Person: Kent Gilbert Phone: (303) 534-1686 Type of Well: (Check Greet Greet Gas Well OG D&A Cathodic				Footages (Calculated from Near			r:
				☐ NE ✓ NW ☐ SE ☐ SW				
_ / =				-	Rice			, ,
Water Supply Well Other: SWD Permit #: ENHR Permit #: Gas Storage Permit #:					ne: Big Red		Well #: 1 _1	<u> </u>
Is ACO-1 filed? ✓ Yes		=		Date Well Completed: D & A The plugging proposal was approved on: 06-24-09 (Date)				
Producing Formation(s): List A	_		'''		ng proposai was app ne Krueger			
• '	•	m: T.D		•				_
Depth to		n: T.D			commenced: <u>07-04</u>			
Depth to	•	m: T.D		Plugging C	completed: 07-04	-09		
Show depth and thickness of a	all water, oil and gas forma	tions.						
Oil, Gas or Water	Records		Casing I	Record (Surfa	ce, Conductor & Produ	uction)		
Formation	Content	Casing	Size		Setting Depth	Pulled O	ut	
*see attached drilling		Surface	8 5/8"	used 28#	317'	0'	KANSAS COP	RPORATION COMMISSION
report								L 1 0 2009
							RE	CEIVED
Describe in detail the manner cement or other plugs were us Plug well with 180 1st plug @ 3399' v 4th plug @ 367' wi Job complete @ 8	sed, state the character of sacks of 60/40 F vith 35 sacks. 2r th 35 sacks. 5th	same depth placed from (both Poz, 4% gel, 1/4# find plug @ 1300' w plug @ 60' with 2	losea ith 35 5 sac	l per sac sacks. ks to su	plug set. ck. 3rd plug @ 9 rface. Plug ra	900' with	ı 35 sack	s.
				.				
Plugging Contractor License #	_# 33350		Name: .	Southw	<u>rind Drilling, In</u>	С		
Address 1: PO Box 276	3		Address	s 2: <u>8 No</u>	rth Main			
City: Ellinwood				_ State: KS	<u> </u>	Zip: <u>6</u>	57526	-+
Phone: (620) 564-38								
Name of Party Responsible fo	r Plugging Fees: <u>Gilbe</u>	ert-Stewart Operating	ı, LLC					
State of Kansas	County, _	Barton		, ss.	•			
Renee Kasselman,	Office Manager of (Print Name)	Southwind Drilling,	Inc.	[Em	ployee of Operator or	r Dpera	itor on above⊣	described well,
being first duly sworn on oath the same are true and correct ρ	, so help me God.	alge of the facts statements, and -0	_	rs herein con	tained, and the log o	f the above-o	lescribed well	is as filed, and
Signature:		<u> </u>	<u> </u>					

SOUTHWIND DRILLING, INC. PLUGGING ORDERS AND REPORTS

Lease: Big Red #11	
Plugging received from KCC representative:	
Name: Duane Kruegor Date	e 6-24-09 Time 2:30
1 st plug @ ? ? ? ? ? ft ? \$\frac{3}{5} \ sx.	Stands: 54 1/2
2nd plug @/_\$\(0 0 \) ft\$\(5 \) sx.	Stands: 2 /
3rd plug @ 9 0 0 ft sx.	Stands: 141/2
4th plug @367_ft35sx.	Stands: 6
5th plug @ ft 5x.	
	KANSAS CORPORATION COMMISSION
Mouseholesx.	JUL 1 0 2009
Raholesx.	received
Total Cement used:sx.	
Type of cement 60/40 Po2. 4% 6	e/
Plug down @ 8:30 Pim 7-4.	0 9
Call KCC When Completed:	
Name: <u>B.J. 140 P2</u> Date	7-7-09 Time 11:45

QUALITY OILWELL CEMENTING, INC.

Exone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 3436

Čell 785-324-1041					<u>, , , , , , , , , , , , , , , , , , , </u>
Sec.	Twp. Range	County	State	On Location	Finish
Dale 7-4-09 16	20 10	RICE	KI	<u></u>	9012
Lease BIG REO V	Vell No.	Location S	of Raymond	BULL TOP	
Contractor South work	1 Dzle +3	Owner	2/25 WZ	nto	
Type Job PM	7	Vou ara h	y Oliwell Cementing, Inc pereby requested to rent	t camenting equipmen	it and furnish
Hole Size 77/8	T.D. 3475'	cementer	and helper to assist ov	vner or contractor to d	o work as listed.
Csg.	Depth	Charge To	GILBERT E	STEWAR	
Tbg. Size	Depth	Street		· · · · · · · · · · · · · · · · · · ·	
Drill Pipe 4/2	Depth	City		State	
Tool	Depth	The above	was done to satisfaction a	and supervision of owner	ragent or contractor.
Cement Left in Gsg.	Shoe Joint		CEMENT		Carlo Hara
Press Max.	Minimum	Amount C	Ordered 1805 65	145 POZ 9706	EC 1/4 "CIF
Meas Line	Displace	Common	133 0/	2000	1080-00
Perf.		Poz. Mix	72 -3	1,0°-	432-00
EQUIPM	MENT	Gel.	6 21	700-	102-00
	00	Calcium			
	Ke	Mills			
Bulktrk Or No Driver To	27	Salt	· . = ic		
JOB SERVICES		Flowseal	45	200	135-00
Pumptrk Charge PTD A	b. plug 50000		,		
Mileage Zo 7	69- 120,0	0			
Footage					
	" Total 620, 00	O Handling	186 02°		372,00
Remarks:		, Mileage	,08 RESCHO	z m.ks	250
15Pla 3399 355	6040 FOZ 496E	4 CARump Tru	ick Charge	AND AND A STREET, SAN THE SAN	620-00
Orsentino			FLOATEQUIP	e 10/89951 y	****
		Guide Sh		eriti Tunning Tel State Lan	
200 Plug 1300 3556	040 02 496EL	A LECentralize	er <u></u>		
DISP WIMUS		Baskets	· · · · · · · · · · · · · · · · · · ·		
		AFU Inse			
324 Plug 255-60 355K	6040 Poz 4066cl	MCF			* F * * * * * * * * * * * * * * * * * *
DESP WI HED	1.4° 0 0 100 100 100 100 100 100 100 100 10		WARE 18 78 (Br)	KANSAS CO	RIPORATION COMMISSION
			29 19		
4m Plug 3671 35 x 6	145 B2 1.1661 K			ال ﴿ ﴿ إِنَّا اللَّهُ اللّ	
		Rotating I	Head	RE	CEIVED
160 255x 10/45 Poz 4	olo GEL 1/4" C.F.	Squeez M	tainfold	The second of th	
Rhote 1554 60/40132 A	19 GEL 1/4 " CIF.			Tax	150.76
+hank 7000 JOE & Blo	N/E			20% Discoun	
Signature Coy Mices	· · · · · · · · · · · · · · · · · · ·			Total Charge	2543,74
0.4					

SOUTHWIND DRILLING, INC.

RIG #3

PO Box 276, Ellinwood, KS 67526 Office Phone 620-564-3800, Fax 620-564-3845

DRILLING REPORT

Big Red #11

Location: 1700' FNL & 815' FEL Section 16-20S-10W API#: 15-159-22594-00-00 Rice County, Kansas

OWNER: : Gilbert-Stewart Operating, LLC CONTRACTOR: Southwind Drilling, Inc. Rig #3 COMPLETED: 06-24-09

TOTAL DEPTH: Driller: 3475' Ground Elevation: 1826' Logger: 3474' KB Elevation: 1834'

LOG:

0' - 317' Sand/Clay/Shale

317' - 379' Sand

379' - 1050' Redbed/Clay 1050' - 1525' Lime/Shale 1525' - 2180' Shale

2180' - 3475' Lime/Shale

3475' RTD

CASING RECORDS

Surface casing - 8 5/8"

Ran 8 joints of 28# used 8 5/8" surface casing. Tally @ 307.59'. Set @ 317'. Cement with 250 sacks of common, 3% calcium chloride, 2% gel. Cement did circulate. Plug down @ 9:30 p.m. on 06-24-09 by Quality (tkt #3429).

Production casing - 5 ½"

None - plugged the well

DEVIATION SURVEYS

0 degree(s) @ 317'
½ degree (s) @ 3132'
½ degree (s) @ 3475'

KANSAS CORPORATION COMMISSION

JUL 1 0 2009

MORNING DRILLING REPORT	Email to: Gilber	Email to: Gilbert-Stewart Group				
Southwind Drilling, Inc.	Wellsite Geologist:	WELL NAME	WELL NAME Big Red #11			
PO Box 276 - 8 North Main	Adam Kennedy	LOCATION	LOCATION 1700' FNL & 815' FEL		EL	
Ellinwood, KS 67526	316-650-9677	Sec. 16-20S-10		c. 16-20S-10W	N	
620-564-3800			Ric	Rice County, KS		
Rig #3 Phone Numbers		Gilbert-Stewart Operating, LLC				
620-566-7104 Rig Cellular (Dog house)			1801 Broadway, Suite 450			
620-566-7108 Geologist Trailer Cellular		,	Denver, CO 80202			
620-617-4477 Tool Pusher Cellular	Jay Krier	303-534-1686				
		ELEVATION	G.L. 1826'	K.B. 1834'	API# 15-159-22594-00-00	
				1		

Day

Date

06-24-09

Wednesday

Survey @ 317' = 0 degree

Moved Rig #3 on location

Spud @ 2:00 p.m.

Ran 5.00 hours drilling (.25 drill rat hole, 3.75 drill 12 1/4", 1.00 drill 7 7/8"). Down 19.00 hours (6.75 move/rig up, 8.00 wait on cement, .50 rig repair, .25 circulate, .25 trip, .25 survey, 2.00 run casing/cement, 1.00 connection)

Mud properties: spud mud

Daily Mud Cost = \$0.00. Mud Cost to Date = \$0.00 Wt. on bit: 20,000, 90 RPM, 500# pump pressure

12 1/4" bit #1 (in @ 0' out @ 317') =

3.75 hrs. -317'

7 7/8" bit #1 (in @ 317') =

1.00 hrs. -62'

1" fuel = 39.00 gals.

Fuel usage: 78.00 gals. (80" used 2") Start @ 26" + 56" = 82"

Ran 8 joints of 28# used 8 5/8" surface casing. Tally @ 307.59'. Set @ 317'. Cement with 250 sacks of common, 3% calcium chloride, 2% gel. Cement did circulate. Plug down @ 9:30 p.m. on 06-24-09 by Quality (tkt #3429).

Day 2 Date

06-25-09

Thursday

7:00 am - Drilling @ 379'

Ran 19.25 hours drilling. Down 4.75 hours (.50 rig check, 1.50 jet, 2.75 connection)

Mud properties: spud mud

Daily Mud Cost = \$0.00. Mud Cost to Date = \$0.00 Wt. on bit: 30,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 317') =

3.75 hrs. -317'

7 7/8" bit #1 (in @ 317') =

20.25 hrs. -1548'

Fuel usage: 390.00 gals. (70" used 10")

Day 3 <u>Date</u>

06-26-09

Friday.

7:00 am - Drilling @ 1865'

Ran 14.00 hours drilling. Down 10.00 hours (.50 rig check, .50 rig repair, 1.00 jet, 1.00 connection, 7.00 pipe stuck)

Mud properties: spud mud

Daily Mud Cost = \$2,137.35. Mud Cost to Date = \$2,137.35

Wt. on bit: 30,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 317') =

3.75 hrs. -317'

7.7/8" bit #1 (in @ 317') =

34.25 hrs. -2182'

Fuel usage: 390.00 gals. (60" used 10")

KANSAS CORPORATION COMMISSION

JUL 10 2009

MORNING DRILLING REPORT			Email to: Gilbe	Email to: Gilbert-Stewart Group			
Southwind Drilling, Inc.		Wellsite Geologist:	WELL NAME	NAME Big Red #11			
PO Box 276 - 8 North Main		Adam Kennedy	LOCATION	LOCATION 1700' FNL & 815' FEL		EL	
Ellinwood, KS 67526		316-650-9677		Sec. 16-20S-10W			
620-564-3800				Ric	Rice County, KS		
Rig #3 Phone	Numbers		Gilbert-Stewart Operating, LLC				
620-566-7104	Rig Cellular (Dog house)			1801 Broadway, Suite 450			
620-566-7108	Geologist Trailer Cellular			Denver, CO 80202			
620-617-4477	Tool Pusher Cellular	Jay Krier	303-534-1686				
		'	ELEVATION	G.L. 1826'	K.B. 1834'	API# 15-159-22594-00-00	
					1		

Day 4

Date

06-27-09

Saturday

7:00 am - Stuck in the hole @ 2499'

Ran 0.00 hours drilling. Down 24.00 hours (15.00 stuck in hole, 9.00 rig repair)

Mud properties: spud mud

Daily Mud Cost = \$0.00. Mud Cost to Date = \$2,137.35

Wt. on bit: 30,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 317') =

3.75 hrs. - 317'

7.7/8" bit #1 (in @ 317' out @ 2499') = 34.25 hrs. - 2182'

Fuel usage: 390.00 gals. (50" used 10")

Day 5

Date

06-28-09

Sunday

7:00 am - Changing out mud pump @ 2499'

Ran 0.00 hours drilling. Down 24.00 hours (1.00 rig repair, 2.75 trip/stuck pipe, 1.50 circulate/mix mud, 18.75 wash over stuck pipe)

Mud properties: spud mud

Daily Mud Cost = \$7,457.01. Mud Cost to Date = \$9,594.36

Wt. on bit: 30,000, 80 RPM, 800# pump pressure

12 ¼" bit #1 (in @ 0' out @ 317') =

3.75 hrs. - 317'

7.7/8" bit #1 (in @ 317' out @ 2499') = 34.25 hrs. - 2182'

Fuel usage: 0.00 gals. (50" used 0")

Day 6

Date

06-29-09

Monday

7:00 am - Fishing pipe @ 2499'

Ran 7.00 hours drilling. Down 17.00 hours (13.25 fish pipe, 2.75 displace @ 2490', .25 rig check, .50 connection, .25 rig repair)

Mud properties: wt. 8.7, vis. 68, water loss 8.8

Daily Mud Cost = \$1,892.95. Mud Cost to Date = \$11,487.31

Wt. on bit: 30,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 317') =

3.75 hrs. - 317'

7.7/8" bit #1 (in @ 317' out @ 2499') = 34.25 hrs. -

34.25 hrs. - 2182'

7 7/8" bit #2 (in @ 2499') =

7.00 hrs. - 186'

Fuel usage: 390.00 gals. (40" used 10")

KANSAS CORPORATION COMMISSION

JUL 1 0 2009

MORNING, DRILLING REPORT			Email to: Gilber	Email to: Gilbert-Stewart Group			
Southwind Drilling	ng, Inc.	Wellsite Geologist:	WELL NAME	WELL NAME Big Red #11			
		Adam Kennedy	LOCATION	170	1700' FNL & 815' FEL		
Ellinwood, KS 6	7526	316-650-9677	Sec. 16-		c. 16-20S-10W		
620-564-3800				Rice County, KS			
Rig #3 Phone N	Numbers		Gilbert-Stewart Operating, LLC				
620-566-7104	Rig Cellular (Dog house)			1801 Broadway, Suite 450			
620-566-7108	Geologist Trailer Cellular			Denver, CO 80202			
620-617-4477	Tool Pusher Cellular	Jay Krier	303-534-1686				
			ELEVATION	G.L. 1826'	K.B. 1834'	API# 15-159-22594-00-00	

Day 7 Date

06-30-09

Tuesday

7:00 am - Drilling @ 2685'

Ran 19.25 hours drilling. Down 4.75 hours (.75 rig check, 1.00 connection, 1.25 short trip, .75 CFS @ 3052', 1.00 CTCH)

Mud properties: wt. 9.0, vis. 61, water loss 10.0

Daily Mud Cost = \$1,307.60. Mud Cost to Date = \$12, 794.91

Wt. on bit: 30,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 317') =

3.75 hrs. -317'

7.7/8" bit #1 (in @ 317' out @ 2499') = 34.25 hrs. -

2182'

7 7/8" bit #2 (in @ 2499') =

26.25 hrs. -606'

Fuel usage: 234.00 gals. (78" used 6") 40" + 44" delivered = 84"

Day

Date

07-01-09

Wednesday

Survey @ 3132' = ½ degree

Pipe strap = .03 long to the board

DST #1 (3106' - 3132')

LKC "C" - "D" formation

No recovery

7:00 am - Drilling @ 3105'

Ran 3.25 hours drilling. Down 20.75 hours (2.00 CTCH, .75 CFS @ 3109', 1.25 CFS @ 3132', 1.50 CFS @ 3159', 9.75 trip, .25 survey, 2.25 DST #1, 3.00 DST #2)

Mud properties: wt. 9.1, vis. 50, water loss 9.2

Daily Mud Cost = \$922.85. Mud Cost to Date = \$13,717.76

Wt. on bit: 30,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 317') =

3.75 hrs. -317

7 7/8" bit #1 (in @ 317' out @ 2499') =

34.25 hrs. -2182'

7 7/8" bit #2 (in @ 2499') =

29.50 hrs. -660'

Fuel usage: 234.00 gals. (72" used 6")

YANSAS CORPORATION COMMISSION

JUL 1 0 2009

MORNING DRILLING REPORT	Email to: Gilber	Email to: Gilbert-Stewart Group					
Southwind Drilling, Inc.	Wellsite Geologist:	WELL NAME	Big	Big Red #11			
PO Box 276 - 8 North Main	Adam Kennedy	LOCATION		1700' FNL & 815' FEL			
Ellinwood, KS 67526	316-650-9677		Sec	Sec. 16-20S-10W			
620-564-3800			Rice County, KS				
Rig #3 Phone Numbers	Rig #3 Phone Numbers			Gilbert-Stewart Operating, LLC			
620-566-7104 Rig Cellular (Dog house)		7.	1801 Broadway, Suite 450				
620-566-7108 Geologist Trailer Cellular		· · · · · · · · · · · · · · · · · · ·	Denver, CO 80202				
620-617-4477 Tool Pusher Cellular	Jay Krier	303-534-1686					
		ELEVATION	G.L. 1826'	K.B. 1834'	API# 15-159-22594-00-00		
				İ			

Day 9

Date

07-02-09

Thursday

DST #2 (3137' - 3159')

LKC "E" - "F" formation

Recovered 540' gas in pipe,

20' slightly oil cut mud & 130' water

DST #3 (3160' - 3173')

LKC "G" formation

Recovered 5' mud

7:00 am - Tripping out with DST #2 @ 3159'

Ran 7.00 hours drilling. Down 17.00 hours (1.75 CTCH, 1.25 CFS @ 3173', .50 CFS @ 3228', .50 CFS @ 3250', 1.25 CFS @ 3279', .25 rig check, 8.50 trip, 2.25 DST #3, .50 connection, .25 jet)

Mud properties: wt. 9.1, vis. 48, water loss 11.8

Daily Mud Cost = \$663.30. Mud Cost to Date = \$14,381.06

Wt. on bit: 30,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 317') =

3.75 hrs. - 317'

7 7/8" bit #1 (in @ 317' out @ 2499') =

77/8" bit #2 (in @ 2499') =

34.25 hrs. - 2182' 36.50 hrs. - 780'

Fuel usage: 312.00 gals. (64" used 8")

Day 10

Date

07-03-09

Friday

DST #4 (3241' - 3279')

LKC "J" formation

No recovery

7:00 am - CFS @ 3279'

Ran 9.75 hours drilling. Down 14.25 hours (1.00 CFS @ 3354', .75 CFS @ 3401', 1.00 CFS @ 3475', 2.25 CTCH, 6.25 trip, 3.00 DST #4, .75 connection, .25 rig check)

Mud properties: wt. 9.1, vis. 53, water loss 9.6

Daily Mud Cost = \$1,552.50. Mud Cost to Date = \$15,933.56

Wt. on bit: 30,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 317') =

3.75 hrs. - 317'

7 7/8" bit #1 (in @ 317' out @ 2499') =

34.25 hrs. - 2182'

7 7/8" bit #2 (in @ 2499') =

46.25 hrs. - 976'

Fuel usage: 312.00 gals. (56" used 8")

KANSAS CORPORATION COMMISSION

JUL 1 0 2009

MORNING-DRILLING REPORT	Email to: Gilbert-	Email to: Gilbert-Stewart Group			
Southwind Drilling, Inc.	Wellsite Geologist:	WELL NAME	WELL NAME Big Red #11		
PO Box 276 - 8 North Main	Adam Kennedy	LOCATION	ON 1700' FNL & 815' FEL		FEL
Ellinwood, KS 67526	316-650-9677	Sec. 16-20S-10W			
620-564-3800			Rice County, KS		
Rig #3 Phone Numbers		Gilbert-Stewart Operating, LLC			
620-566-7104 Rig Cellular (Dog house)			1801 Broadway, Suite 450		
620-566-7108 Geologist Trailer Cellular			Denver, CO 80202		
620-617-4477 Tool Pusher Cellular	Jay Krier	303-534-1686			
323 317 337	1 1	ELEVATION	G.L. 1826'	K.B. 1834'	API# 15-159-22594-00-00
		ELLVATION	G.L. 1620	K.D. 1054	A1 1# 15-155-22554-00-0

Day 11 Date

07-04-09

Saturday

Survey @ 3475' = 1/2 degree

RTD = 3475'

LTD = 3474'

7:00 am - CFS @ 3475'

Ran 0.00 hours drilling. Down 16.00 hours (.25 CFS @ 3475', .25 survey, 3.00 trip, 1.00 wait on loggers, 5.00 log, .75

nipple down, 2.25 lay down pipe, 1.00 plug, 2.50 tear down)

Mud properties: wt. 9.2, vis. 58, water loss 9.8

Daily Mud Cost = \$198.00. Total Mud Cost = \$16,131.56

Wt. on bit: 30,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 317') =

317' 3.75 hrs. -

7 7/8" bit #1 (in @ 317' out @ 2499') = 34.25 hrs. -2182'

7 7/8" bit #2 (in @ 2499' out @ 3475') =46.25 hrs. -976'

Fuel usage: 312.00 gals. (48" used 8")

Plug well with 180 sacks of 60/40 Poz, 4% gel.

1st plug @ 3399' with 35 sacks. 2nd plug @ 1300' with 35 sacks. 3rd plug @ 900' with 35 sacks. 4th plug @ 367' with 35 sacks. 5th plug @ 60' with 25 sacks to surface. Plug rat hole with 15 sacks.

Job complete @ 8:30 p.m. on 07-04-09 by Quality Cement (tkt #3436)

KANSAS CORPORATION COMMISSION

JUL 10 2009