Notice: Fill out 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 K.A.R. 82-3-117

Form CP-4 December 2003 Type or Print on this Form Form must be Signed All blanks must be Filled

Lease Operator: Larson O	perating Company	, A Division of	Larson Engin	eering, Inc. AF	Pl Number:15 -	101-21947-00-00
Address: 562 West Highwa	ay 4, Olmitz, KS 67	564		Le	ease Name: Sharp	Seed KCC9118106 PK
Phone: (620) 653 -73	68 Onera	itor License #:	3842		ell Number: 1 - [1 Per Intent
Type of Well: (Oil, Gas D&A, SWD, ENHR, W	later Supply Well, Cath	Do nodic, Other)	cket #:	//D or ENHR) Sp //D or ENHR) 1	900 Feet from Feet from	2): <u>E/2</u> - <u>SW</u> - <u>NE</u> V North / South Section Line V East / West Section Line
_{by:} Mike Meier			_ (KCC District	Agent's Name) Se		S. R. 30
Is ACO-1 filed? ✓ Yes	No If not, is	well log attach	ned? Yes	□No Co	ounty: Lane	
Producing Formation(s): List	All (if needed attach a	another sheet)		Da	ate Well Completed	D&A
	Depth to Top: _			I.D Pi	ugging Commence	d: 09-10-06
	Depth to Top:			T.D	ugging Completed:	09-10-06
	Depth to Top: _	100	om:	r.b	-399	
Show depth and thickness o		as formations.				
Oil, Gas or Wa	ter Records Content	From	To	Casing Record (Surfac	e Conductor & Produ	Pulled Out
*see attached drilling		0'	262'	8 5/8" used 24#		O'
				O O/O USCU Z-W	250	
report						
1st plug @ 2270' with 4th plug @ 280' with 50 sa Job complete @ 11:15 am	cks. 5th plug @ 60	0' with 20 sack	s to surface.			
Name of Plugging Contractor	Southwind Drilling	g, Inc.			License #. 3335	0
Address: PO Box 276, E	llinwood, KS 67					
Name of Party Responsible f	or Plugging Fees: L	arson Oper	ating Compa	any, A Division o	f Larson Engine	eering Inc
State of Kansas		Barton			y	, <u>.</u>
Todd E. Morgenstern, VP/	County,	rilling Inc		, SS.		
			ente and matta	(Employee of Oper	rator) or (Operator)	on above-described well, being first duly above-described well is as filed, and the
same are true and correct, so	help me God.	o ladio stateme	J.	is neteni contained, a	and the log of the a	idove-described well is as filed, and the
NOTARY PUBLIC - State of RENEE KASSEL	Kansas MAN -09	(Signature) (Address)P	O Box 276, Ell	Morganis inwood K\$ 67526		
	SCRIBED and	SWORN TIO I	efore me this	13day_ofSept	ember	20 06
	Ron	_	sh			07-15-09
WY Appl Exp.		Notary Pu	blic	wiy Colli	плоэюн шкриев	Street, design adds.
MOTARY PUBLIC - State of Kanson MAMJESER MASSELLAND	Mail to: KCC - Co	nservation Di	ivision, 130 S.	Market - Room 20	78, Wichita, Kans	(N
entralia. De la companya di tanàna ao amin'ny faritr'i Amerika di Santa ao amin'ny faritr'i Amerika ao amin'ny faritr'i A						SEP 1 5 2006 V
						KCC WICHITA

ALLIED CEMENTING CO., INC. 24784

EMIT TO P.O. BOX 31	SERVICE POINT:				
RUSSELL, KANSAS 67665		Tless Lity			
	ALLED CHE	JOB START JOB FINISH			
SEC. TWP. RANGE CA	ALLED OUT ON LOCATION 5:00 AM 6:45 AM				
	# d	COUNTY STATE			
EASE Mary aced WELL# /- / LOCATION My	12 west 2N	- Zane Kancas			
LD OR NEW (Circle one)					
ONTO A CHIOD & S. H.	OWNED	agenting to			
ONTRACTOR Southwind	OWNER TANAS CONTRACTOR	many 1 evrapa ag			
OLE SIZE 71/8 They T.D. 44021	CEMENT	ner "angle"			
ASING SIZE DEPTH	AMOUNT ORDERED 26	3~ 60/0 6% a			
UBING SIZE DEPTH	1/4# flooral per so	 			
PRILL PIPE 4/2 XH DEPTH 2270					
OOL DEPTH					
RES. MAX MINIMUM	COMMON				
IEAS. LINE SHOE JOINT	POZMIX	@			
EMENT LEFT IN CSG.	GEL	@			
ERFS.	CHLORIDE	@ @			
DISPLACEMENT	ASC				
EQUIPMENT	FIO-SEAL				
14.55					
UMP TRUCK CEMENTER COMPANY		@			
224 HELPER Farandon R.					
BULK TRUCK		@			
341 DRIVER Hevin Davis		@			
BULK TRUCK DRIVER		@			
DRIVER	HANDLING	@			
	MILEAGE				
REMARKS:	•	TOTAL			
	•				
2270 - 50 AX	SERV	ICE			
3" 750'-80 M					
March array at the same of the	DEPTH OF JOB				
60'-20AV	PUMP TRUCK CHARGE EXTRA FOOTAGE				
10 m in mounehoke	MILEAGE				
15 an in nathala	MANIFOLD	@			
	,				
	RECEIVED				
CHARGE TO: Larson Overating Company	orn 4 5 2006				
	SEP 1 5 2006	TOTAL			
TREET 562 West Highway 4	KCC WICHITA				
CITY 1 Vimita STATE Kansas ZIP 67564-	,				
8561	PLUG & FLOA	T EQUIPMENT			
4		@			
		@			
To Allied Cementing Co., Inc.		@			
· · · · · · · · · · · · · · · · · · ·	· . ·	@			
You are hereby requested to rent cementing equipment		@			
and furnish cementer and helper to assist owner or		•			
and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was		TOTAL			
and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or		TOTAL			
and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	TAX	TOTAL			
and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	TAXTOTAL CHARGE	_			
and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	TOTAL CHARGE				
and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	TOTAL CHARGE	TOTAL			
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.	TOTAL CHARGE				

SOUTHWIND DRILLING. INC. PLUGGING ORDERS AND REPORTS

LARSON OPERATING

Lease: SHARP SEED # 1-17

Plugging received from: Mike Meier Date: 09-07-06 Time: 2:00 PM

1st Plug @ 2270 FT. 50 SX Stands: 36 1/2

2nd Plug @ / 450 FT. 80 SX Stands: 23

3rd Plug @ 750 FT. 40 SX Stands: 12

4th Plug @ 280 FT. 50 SX Stands: 41/2

5th Plug @ 60 FT. 20 SX Stands: /

Mousehole <u>JO</u>SX

Rathole ______SX

Total Cement used: 265 SX

Type of cement: 60/40 POZ, 690gel, 14 Flosect/SX

Plug down at 11:15 Am 09/10/06 by ALCIED TICKET # 24784

Call State When Completed:

Name JERRY STAPLETON Date: 09/11/06 Time: 8:30 A.M.

E/2-5W-NE Sec. 17 Twp, 18 R. 30 LANE CO.

API#15-101-21947

ELEVATION - 2887 GL 2897 KB

ANHYDRITE - Daos to 2268

FORMATION AT TO - MISSISSIPPI

SOUTHWIND DRILLING, INC.

RIG #1

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

DRILLING REPORT

Sharp Seed #1-17

Location: 1900' FNL & 1700' FEL

API#: 15-101-21947-00-00

Section 17-18S-30W Lane County, Kansas

OWNER: ____: Larson Operating Company

A Division of Larson Engineering, Inc.

CONTRACTOR: Southwind Drilling, Inc. Rig #1

TOTAL DEPTH: Driller: 4620'

Logger: 4619' **COMMENCED: 08-29-06**

<u>COMPLETED</u>: 09-10-06

Ground Elevation:

KB Elevation:

2887' 2897'

LOG:

0, 350' Sand/Lime

350' 910' Shale

910' 2208' Sand/Shale 2208' -2245' Anhydrite

2245' -3018' Shale

3018' -4620' Shale/Lime

4620' RTD

CASING RECORDS

Surface casing – 8 5/8"

Ran 6 joints of 24# used 8 5/8" surface casing. Tally @ 250'. Set @ 262'. Cement with 170 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 7:15 pm on 8-29-06 06 by Allied Cementing (tkt# 24861).

Production casing - 5 1/2"

None - plugged well

DEVIATION SURVEYS

½ degree (s) 265' 34 degree (s) (a) 4114' 34 degree (s) 4146'

MORNING DRILLING REPORT				Fax to: Tom La. @ 620-653-7635 &				
Southwind Drill	ing, Inc.	Wellsite (Geologist:	Scout Energy @ 405-348-5497				
PO Box 276		Bob Lew	-	WELL NAME	Sha	arp Seed #1-17		
8 North Main			2567 (home)					
Ellinwood, KS 6	57526		0495 (mobile)	LOCATION	190	00' FNL & 1700'	FEL	
620-564-3800		310 310	310 310-0433 (Moone)		Sec	Sec. 17-18S-30W		
					La	Lane County, KS		
Rig #1 Phone Numbers		IN USE		Larson Operating Company				
620-794-2075	Rig Cellular (Dog house)	Yes		A Division of Larson Engineering, Inc. 562 West Highway 4 Olmitz, KS 67564				
620-794-2078	Geologist Trailer Cellular	Yes						
620-617-7324 Tool Pusher Cellular		Yes	Doug Roberts	620-653-7368				
		1 203	Doug Roberts	ELEVATION	G.L. 2887'	K.B. 2897'	API# 15-101-21947-00-00	

Day 1

Date

08-29-06

Tuesday

Survey @ $265' = \frac{1}{2}$ degree

Moved Rig #1 on location

Spud @ 2:30 pm

Ran 5.00 hours drilling (.75 drill rat hole, 2.25 drill 12 ¼", 2.00 drill 7 7/8"). Down 19.00 (6.75 move/rig up, .25 jet, 1.00 connection, .50 CTCH, .25 survey, .25 trip, .75 run casing, .25 cement, 8.00 wait on cement, 1.00 drill plug)

Mud properties: freshwater

Daily Mud Cost = \$0.00. Mud Cost to Date = \$0.00

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

12 ¼" bit #1 (in @ 0' out @ 265') =

2.25 hrs. - 265'

77/8" bit #1 (in @ 265') =

2.00 hrs. - 85°

1" fuel = 37.75 gals.

Fuel usage: 113.25 gals. (80"used 3") start @ 38" + 45" delivered = 83"

Ran 6 joints of 24# used 8 5/8" surface casing. Tally @ 250'. Set @ 262'. Cement with 170 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 7:15 pm on 8-29-06 06 by Allied Cementing (tkt# 24861).

Day 2

Date

08-30-06

Wednesday

7:00 am – Drilling @ 350'

Ran 17.00 hours drilling. Down 6.25 hours (.50 rig check, 1.50 rig repair, 1.00 jet, 3.75 connection, .25 CTCH)

Mud properties: freshwater

Daily Mud Cost = \$0.00. Mud Cost to Date = \$0.00

Wt. on bit: 35,000, 80 RPM, 800# pump pressure

12 ¼" bit #1 (in @ 0' out @ 265') =

2.25 hrs. - 265'

77/8" bit #1 (in @ 265") =

19.00 hrs. - 1912'

Fuel usage: 264.25 gals. (73"used 7")

Day 3

Date

08-31-06

Thursday

Anhydrite (2208'-2245')

7:00 am – Drilling @ 2177'

Ran 20.00 hours drilling. Down 4.00 hours (.75 rig check, 1.00 jet, 2.25 connection)

Mud properties: freshwater

Daily Mud Cost = \$0.00. Mud Cost to Date = \$0.00

Wt. on bit: 35,000, 80 RPM, 800# pump pressure

12 ¼" bit #1 (in @ 0' out @ 265') =

2.25 hrs. - 265'

77/8" bit #1 (in @ 265') =

39.00 hrs. - 2753'

Fuel usage: 339.75 gals. (64"used 9")

MORNING DRILLING REPORT				Fax to: Tom La. @ 620-653-7635 &				
Southwind Drill	ing, Inc.	Wellsite	Geologist:		t Energy @ 40	<u>)5-348-5497</u>		
PO Box 276		Bob Lew	ellvn	WELL NAME	Sha	rp Seed #1-17		
8 North Main			316-744-2567 (home)					
Ellinwood, KS 6	7526		0495 (mobile)	LOCATION	190	00' FNL & 1700'	FEL	
620-564-3800		310 310	510 510 0155 (moone)		Sec. 17-18S-30W			
					Lar	Lane County, KS		
Rig #1 Phone Numbers		IN USE		Larson Operating Company				
620-794-2075	Rig Cellular (Dog house)	Yes		A Division of Larson Engineering, Inc.				
620-794-2078	Geologist Trailer Cellular	Yes		562 West Highway 4 Olmitz, KS 67564 620-653-7368				
		Yes						
620-617-7324	620-617-7324 Tool Pusher Cellular		Doug Roberts		GT 00072	T TC D 000001	I 187//17 101 2101	
			_	ELEVATION	G.L. 2887'	K.B. 2897'	API# 15-101-21947-00-00	

Day 4

Date

09-01-06

Friday

7:00 am - Drilling @ 3018'

Ran 19.50 hours drilling. Down 4.50 hours (1.00 rig check, .75 jet, .75 connection, 1.00 lost circulation @ 3341', 1.00 displace @ 3500')

Mud properties: freshwater

Daily Mud Cost = \$2,339.00. Mud Cost to Date = \$2,339.00

Wt. on bit: 35,000, 80 RPM, 800# pump pressure

12 ¼" bit #1 (in @ 0' out @ 265') =

2.25 hrs. - 265'

77/8" bit #1 (in @ 265') =

58.50 hrs. - 3240'

Fuel usage: 396.38 gals. (53 1/2 "used 10 1/2")

Day 5

Date

09-02-06

Saturday

7:00 am - Drilling @ 3505'

Ran 21.00 hours drilling. Down 3.00 hours (.75 rig check, .25 jet, .75 connection, 1.25 CFS @ 3990'.)

Mud properties: wt. 9.2, vis. 45

Daily Mud Cost = \$3,987.02. Mud Cost to Date = \$6,326.02

Wt. on bit: 35,000, 80 RPM, 800# pump pressure

12 ¼" bit #1 (in @ 0' out @ 265') = 2.25

7 7/8" bit #1 (in @ 265') =

2.25 hrs. - 265'

79.50 hrs. - 3730'

Fuel usage: 358.63 gals. (44 "used 9 1/2")

Day 6

Date

09-03-06

Sunday

Survey @ 4114' = 34 degree

Pipe strap = 30' short to the board

7:00 am - Drilling @ 3995'

Ran 9.00 hours drilling. Down 15.00 hours (.50 rig check, .25 jet, .25 connection, 1.50 CFS @ 4128', 1.50 CTCH, 1.75 CFS @ 4146', 7.75 trip, .25 survey, 1.25 DST #1)

Mud properties: wt. 8.9, vis. 48, water loss 8.0

Daily Mud Cost = \$207.98. Mud Cost to Date = \$6,934.00

Wt. on bit: 30,000, 80 RPM, 900# pump pressure

12 ¼" bit #1 (in @ 0' out @ 265') =

2.25 hrs. - 265'

77/8" bit #1 (in @ 265') =

88.50 hrs. - 3849'

Fuel usage: 283.13 gals. (36 ½ "used 7 ½ ")

MORNING DRILLING REPORT				Fax to: Tom La. @ 620-653-7635 &				
Southwind Drilling, Inc. PO Box 276 8 North Main Ellinwood, KS 67526 620-564-3800		Wellsite 6	Geologist:	Scou	t Energy @ 40	<u>)5-348-5497</u>		
		Bob Lew	Bob Lewellyn 316-744-2567 (home) 316-518-0495 (mobile)		Sha	rp Seed #1-17		
		316-744-2			100			
		316-518-				1900' FNL & 1700' FEL Sec. 17-18S-30W Lane County, KS		
Rig #1 Phone Numbers		IN USE		Larson Operating Company				
620-794-2075	Rig Cellular (Dog house)	Yes		A Division of Larson Engineering, Inc. 562 West Highway 4				
620-794-2078	Geologist Trailer Cellular	Yes		Olmitz, KS 6756				
620-617-7324 Tool Pusher Cellular		Yes	Doug Roberts	620-653-7368				
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10011 ushor Contilar	163	Doug Roberts	ELEVATION	G.L. 2887'	K.B. 2897'	API# 15-101-21947-00-00	

Day 7 Date

09-04-06

Monday

DST #1 (4088'-4114')

LKC "G" formation

Recovered 2311' salt water

Survey @ 4146' = $\frac{3}{4}$ degree

DST #2 (4133'-4154')

LKC "H" formation

Recovered 5' mud w/ trace of oil

7:00 am - On bottom with DST #1 @ 4114'

Ran 3.00 hours drilling. Down 21.00 hours (1.75 DST #1, 13.75 trips, .50 CTCH, .25 rig check, .25 connection, 1.25 CFS @ 4148', 1.00 CFS @ 4154', 2.25 DST #2)

265'

Mud properties: wt. 8.9, vis. 48, water loss 8.0

Daily Mud Cost = \$164.08. Mud Cost to Date = \$7,098.08

Wt. on bit: 30,000, 80 RPM, 900# pump pressure

12 ¼" bit #1 (in @ 0' out @ 265') =

2.25 hrs. -

77/8" bit #1 (in @ 265') =

91.50 hrs. -3889'

Fuel usage: 188.75 gals. (31 1/2 "used 5")

Day

Date

09-05-06

Tuesday

7:00 am - Tripping in with bit after DST #2 @ 4154'

Ran 13.25 hours drilling. Down 10.75 hours (1.00 CFS @ 4195', 2.00 CFS @ 4245', 1.00 CFS @ 4285', 1.00 CFS @ 4304', 1.50 CFS @ 4332', 2.75 trip, .50 rig check, .50 rig repair, .25 jet, .25 connection.)

Mud properties: wt. 9.4, vis. 48

Daily Mud Cost = \$627.82. Mud Cost to Date = \$8,434.69

Wt. on bit: 38,000, 70 RPM, 900# pump pressure

12 ¼" bit #1 (in @ 0' out @ 265') =

2.25 hrs. -265

7 7/8" bit #1 (in @ 265') =

104.75 hrs. -4077'

Fuel usage: 320.88 gals. (43 "used 8 $\frac{1}{2}$ ") 31 $\frac{1}{2}$ " + 20" delivered = 51 $\frac{1}{2}$ "

Day

Date

09-06-06

Wednesday

DST #3 (4332'-4405')

Altamont formation

Recovered nothing

7:00 am - Drilling @ 4340'

Ran 8.75 hours drilling. Down 15.25 hours (1.00 CFS @ 4380', 1.25 CFS @ 4405'', .50 CTCH, 9.25 trip, .50 wait on tester, .25 rig check, .25 jet, 2.25 DST #3)

Mud properties: wt. 9.4, vis. 49

Daily Mud Cost = \$0.00. Mud Cost to Date = \$8,434.69

Wt. on bit: 38,000, 60 RPM, 900# pump pressure

12 ¼" bit #1 (in @ 0' out @ 265') =

2.25 hrs. -265'

77/8" bit #1 (in @ 265') =

113.50 hrs. -4175'

Fuel usage: 226.50 gals. (37 "used 6")

RECEIVED SEP 15 2006

KCC WICHITA

MORNING DRILLING REPORT				Fax to: Tom La: @ 620-653-7635 &					
Southwind Drilling, Inc. PO Box 276 8 North Main Ellinwood, KS 67526 620-564-3800		Wellsite (Geologist:	Scou	t Energy @ 40	05-348-5497			
		Bob Lewe	Bob Lewellyn		WELL NAME Sharp Seed #1		7		
		316-744-2567 (home) 316-518-0495 (mobile)		LOCATION	190	1900' FNL & 1700' FEL			
					Sec	: 17-18S-30W			
					Laı	Lane County, KS			
Rig #1 Phone Numbers		IN USE	IN USE		Larson Operating Company				
620-794-2075	Rig Cellular (Dog house)	Yes		A Division of Larson Engineering, Inc. 562 West Highway 4					
620-794-2078	Geologist Trailer Cellular	Yes		Olmitz, KS 67564					
620-617-7324 Tool Pusher Cellular		Yes	Doug Roberts	620-653-7368					
		1.00	2000115	ELEVATION	G.L. 2887'	K.B. 2897'	API# 15-101-21947-00-00		

Day 10

Date

09-07-06

Thursday

7:00 am - Drilling @ 4440'

Ran 14.75 hours drilling. Down 9.25 hours (.75 rig check, .75 jet, .50 connection, 1.50 CTCH, 2.50 trip, 1.25 log, 2.00 log tool stuck)

Mud properties: wt. 9.2, vis. 51

Daily Mud Cost = \$773.07. Mud Cost to Date = \$9,207.76

Wt. on bit: 40,000, 80 RPM, 900# pump pressure

12 ¼" bit #1 (in @ 0' out @ 265') =

2.25 hrs. - 265'

77/8" bit #1 (in @ 265') =

128.25 hrs. - 4355'

Fuel usage: 320.88 gals. (28 1/2 "used 8 1/2")

Day 11

Date

09-08-06

Friday

7:00 am - Stuck in the hole with logging tool @ 4620' (waiting on fishing tool)

Ran 0.00 hours drilling. Down 24.00 hours (6.75 wait on fishing tool, 11.50 trips, 1.25 fish, .50 rig check, 3.75 CTCH, .25 jet)

Mud properties: wt. 9.2, vis. 51

Daily Mud Cost = \$0.00. Mud Cost to Date = \$9,207.76

Wt. on bit: 40,000, 80 RPM, 900# pump pressure

12 1/4" bit #1 (in @ 0' out @ 265') =

2.25 hrs. - 265'

77/8" bit #1 (in @ 265') =

128.25 hrs. - 4355'

Fuel usage: 151.00 gals. (24 1/2 "used 4")

Day 12

Date

09-09-06

Saturday

DST #4 (4272'-4318')

LKC ""L" formation

Recovered 10' mud

RTD = 4620

LTD = 4619

7:00 am - Logging @ 4620'

Ran 0.00 hours drilling. Down 24.00 hours (8.00 trips, 6.00 logging, 1.00 wait on tester, 2.25 DST #4, 1.00 wait on orders, 5.75 lay down pipe.)

Mud properties: wt. 9.4, vis. 51, water loss 7.2

Daily Mud Cost = \$1,895.22. Total Mud Cost = \$11,102.98

Wt. on bit: 35,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 265') =

2.25 hrs. - 265'

7 7/8" bit #1 (in @ 265') =

128.25 hrs. - 4355'

Fuel usage: 113.25 gals. (21 1/2 "used 3")

MORNING DE	RILLING REPORT			Fax to: Tom	La. @ 62	0-653-7635 &	
Southwind Drill	ing, Inc.	Wellsite (Geologist:	Scou	t Energy @ 4	05-348-5497	
PO Box 276	<i>C,</i>	Bob Lew	-	WELL NAME	Sh	arp Seed #1-17	
8 North Main			2567 (home)			•	
Ellinwood, KS 67526			0495 (mobile)	LOCATION	190	00' FNL & 1700'	FEL
620-564-3800		100010	510 510 0155 (MODILE)		Sec	c. 17-18S-30W	
					La	ne County, KS	
Rig #1 Phone Numbers		IN USE		Larson Operating Company			
620-794-2075	Rig Cellular (Dog house)	Yes		A Division of Larson Engineering, Inc. 562 West Highway 4			
620-794-2078	Geologist Trailer Cellular	Yes		Olmitz, KS 6756			
620-617-7324	Tool Pusher Cellular	Yes	Doug Roberts	620-653-7368			
		1 63	Doug Roberts	ELEVATION	G.L. 2887'	K.B. 2897'	API# 15-101-21947-00-00

D	1 12 1	D-4-	00 10 00	~ 1
Dav	113	Date	09-10-06	Sunday
	1 20	2000	02 10 00	Dunday

7:00 am – Laying down pipe to plug well @ 4620'
Ran 0.00 hours drilling. Down 16.00 hours (1.00 trip, 3.25 plug, 1.00 jet/nipple down, 10.75 tear down)

Fuel usage: 94.38 gals. (19"used 2 1/2")

Plug well with 265 sacks of 60/40 Poz, 6% gel, ¼# floseal per sack. 1st plug @ 2270' with 50 sacks. 2nd plug @ 1450' with 80 sacks. 3rd plug @ 750' with 40 sacks. 4th plug @ 280' with 50 sacks. 5th plug @ 60' with 20 sacks to surface. Plug rat hole with 15 sacks. Plug mouse hole with 10 sacks. Job complete @ 11:15 am on 09-10-06 by Allied Cementing (tkt #24784).