

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

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

Content

Casing

Oil, Gas or Water Records

Formation

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Casing Record (Surface, Conductor & Production)

Setting Depth

Pulled Out

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

60 days from plugging date. WELL PLUGGING K.A.R. 82-3-117	
OPERATOR: License #:	API No. 15
Contact Person:	Footages Calculated from Nearest Outside Section Corner: NE NW SE SW County: Lease Name: Well #:
S ACO-1 filed? Yes No If not, is well log attached? Yes No Producing Formation(s): List All (If needed attach another sheet) Depth to Top: Bottom: T.D. Depth to Top: Bottom: T.D. Depth to Top: Bottom: T.D.	Date Well Completed:
Depth to Top: Bottom: T.D	

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

Size

Plugging Contractor License #:		Name:				
Address 1:		Address 2:				
City:		8	State:		Zip:	_+
Phone: ()						
Name of Party Responsible for Plugging Fee:	s:					
State of	County,		, SS.			
				Employee of Operator or	Operator on above-	described well,

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

ALLIED OIL & GAS SERVICES, LLC Federal Tax I.D. #20-5975804

067685

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092		SERV	ICE POINT:	of the
	ALLED OUT	ON LOCATION	JOB START	JOB FINISH
			COUNTY	STATE
LEASE SCHEMM WELL# 1-16 LOCATION Sparen	Eparyo 5	TO Tack Robbi	Wallace	IKS
OLD OR NEW (Circle one) Al Low Win	10			
CONTRACTOR Manofin 21	OWNER	Caro		
TYPE OF JOB PTA		<i>></i> •	-	
HOLE SIZE T.D.	CEMENT	2~		0
CASING SIZE 8518 DEPTH 30)	AMOUNT OR	DERED 255	68140 9	regel
TUBING SIZE DEPTH			141-00	
DRILL PIPE DEPTH		in. P		
TOOL DEPTH PRES. MAX MINIMUM	AUN 60/40	255	@ 18 92	4824 60
MEAS. LINE SHOE JOINT	POZMIX	, ,,		
CEMENT LEFT IN CSG.	GEL		~	
PERFS.	CHLORIDE			
DISPLACEMENT	ASC		@	
EQUIPMENT			_ @	
EN CALIFALITY	FloSeal	6416	_@_ <i></i>	- 190
PUMPTRUCK CEMENTER May Rycn				
# 695 -201 HELPER Kein Rycn			@	
BULK TRUCK				
# 973 DRIVER Wage Monthly				
BULK TRUCK			@	
# DRIVER	-			15,04.68
manufactures		DI	SCOUNT 5	0% 2507.3°
REMARKS:				
5041L @ 2820'		SER	VICE	20
1005/2 01800	HANDLING 4	273 -CF	- @270	6)9
50515 0 360		Exonlaste		
105/2 640'	DEPTH OF JO	- /		
in all and	PUMP TRUCK		820	34933
50-11-11			· @	
30 31 KI	EXTRA FOOT	or and an analysis of the second		241,50
	HV MILEAGE	100	@ 4 40 @ 4 40	10000
	LV MILEAGE	43		
CHARGE TO: Red Calk.			@	
CHARGE TO: REAL (ZAIA			@	
STREET				r 211997
CITYSTATEZIP		DI	SCOUNT 📉	2% 2561.49
CITYSTAILEZII				
		PLUG & FLOA	T EQUIPMI	ENT
	201	me of the	6	11000
	85/81	Velan Oly		-110
To: Allied Oil & Gas Services, LLC.			@	
You are hereby requested to rent cementing equipment			@	
and furnish cementer and helper(s) to assist owner or			@	
contractor to do work as is listed. The above work was			@	11111
done to satisfaction and supervision of owner agent or			TOT	AL 110.00
contractor. I have read and understand the "GENERAL		D	ISCOUNT 🖆	5%
TERMS AND CONDITIONS" listed on the reverse side.	O'L BOB's		2000	andowski Stateskin
	SALES TAX	(II Any)	MIT AN	
PRINTED NAME JUAN TINGGO	PRODUCTION OF THE PRODUCT OF	arges 10		
I MINI DD IVINID - VALLED	DISCOUNT	5,068.8	3 _ IF	PAID IN 30 DAYS
1 9				PAID IN 30 DAYS
SIGNATURE Juan King	THE LOTTE	7111105		

ALLIED OIL & GAS SERVICES, LLC Federal Tax I.D. #20-5975804

067730

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	SERVICE POINT: Cakly KS
DATE 9-18-15 SEC. 14 TWP 5 RANGE 40 W C	ALLED OUT ON LOCATION JOB START JOB FINISH 3.00 p.m 4.00 p.m
LEASESCHEMM WELL# 1-16 LOCATION Sharon	Socioes 55 to Wallace STATE KS
OLD ORNEY (Circle one) Tack Pablit Re	
CONTRACTOR MUTTIN 21	OWNER Same
TYPE OF JOB Surface HOLE SIZE 12'H T.D. 307	CEMENT
HOLE SIZE 12'4 T.D. 307 CASING SIZE \$5/8 DEPTH 307'	AMOUNT ORDERED 200 SKS Com 3/.CC
TUBING SIZE DEPTH	Alloon on one
DRILL PIPE DEPTH	
TOOL DEPTH	1 120 350
PRES. MAX MINIMUM	COMMON 2005 @ 17.90 3580.00
MEAS. LINE , SHOE JOINT	POZMIX@
CEMENT LEFT IN CSG. 1.5 PERFS.	GEL @ CHLORIDE 5647 @ 1/10 620, 40
DISPLACEMENT 18,5 66/ H20	ASC@
EQUIPMENT	@
EQUIPMENT	@
PUMPTRUCK CEMENTER Law Beaver	@
# 431 HELPER Roandon Wilkinson	
DIN K TOLICK	
#373/36 boriver Davren Racette	@
BULK TRUCK	<u> </u>
# DRIVER	TOTAL 4, 260.40
	DISCOUNT 50% 2100,20
REMARKS:	PROGEST OF STANDARD
May 206 sks	SERVICE
Disolare wherether	HANDLING 212 ft 3 @ 2.48 525.76
cement did circ	
all Late	
-5 30 TO PIT:	PUMP TRUCK CHARGE 1512-25
Though Pour	EXTRA FOOTAGE @
o Paul + Crew	HV MILEAGE 45 @ 4.40 178.00
0 Fourt City	
CHARGE TO: Ked Oak	0
STREET	TOTAL 3, 781.51
CITYSTATEZIP	DISCOUNT 50% 1890.75
Bis	PLUG & FLOAT EQUIPMENT
*	@
To: Allied Oil & Gas Services, LLC.	@
You are hereby requested to rent cementing equipment	. @
and furnish cementer and helper(s) 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
contractor. I have read and understand the "GENERAL	DISCOUNT%
TERMS AND CONDITIONS" listed on the reverse side.	
	SALES TAX (If Any)
PRINTED NAME JULY TINO CO	DISCOUNT 3 990.95 /50% IF PAID IN 30 DAYS
	D. C.
SIGNATURE Juan Line	NET TOTAL 3990.95 IF PAID IN 30 DAYS
	Same a second to



DRILL STEM TEST REPORT

2015.09.24

08:57:50

Red Oak Energy, Inc.

7701 E Kellog Dr.

Wichita, KS 67207 ATTN: Sean Deenihan

STE 710

S16-14s-40w Wallace/KS

Shemm Trust #1-16

Job Ticket: 61718

DST#: 1

Test Start: 2015.09.24 @ 00:53:00

GENERAL INFORMATION:

Formation: Morrow

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:21:40 Time Test Ended: 08:57:50

4882.00 ft (KB) To 4955.00 ft (KB) (TVD) Interval:

Total Depth: 4955.00 ft (KB) (TVD)

7.88 inches Hole Condition: Good Hole Diameter:

Test Type: Conventional Bottom Hole (Initial)

Tester: Chuck Smith Unit No:

61

Reference Elevations:

3696.00 ft (KB) 3686.00 ft (CF)

8000.00 psig

KB to GR/CF: 10.00 ft

Serial #: 8357 Inside

Press@RunDepth: 4884.00 ft (KB) 970.79 psig @

Start Date: 2015.09.24 End Date:

Start Time: 00:53:02 End Time:

Capacity: Last Calib.:

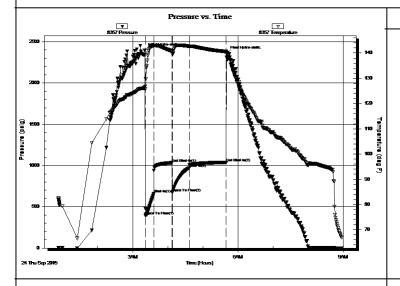
2015.09.24 Time On Btm: 2015.09.24 @ 03:20:30

Time Off Btm: 2015.09.24 @ 05:41:30

PRESSURE SUMMARY

TEST COMMENT: 15- B.O.B. @ 1 1/2 min.

30-8" Return. 30- B.O.B. @ 2 min. 60- No return.



	T TOOOTTE COMMITTE					
ne	Pressure	Temp	Annotation			
า.)	(psig)	(deg F)				

IIIIE	riessule	remp	Annotation
(Min.)	(psig)	(deg F)	
0	2398.02	126.49	Initial Hydro-static
2	392.46	126.81	Open To Flow (1)
16	659.58	142.89	Shut-In(1)
47	1033.84	140.76	End Shut-In(1)
48	672.15	140.22	Open To Flow (2)
77	970.79	142.63	Shut-In(2)
140	1038.38	140.56	End Shut-In(2)
141	2362.55	139.90	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1476.00	MW 5m 95w Heavy bubbling.	18.79
252.00	MW 25m 75w	3.53
390.00	WM 20w 80m	5.47

Gas Rates

Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

Ref. No: 61718 Printed: 2015.09.24 @ 10:21:41 Trilobite Testing, Inc



DRILL STEM TEST REPORT

FLUID SUMMARY

deg API

Red Oak Energy, Inc.

S16-14s-40w Wallace/KS

Shemm Trust #1-16

7701 E Kellog Dr. STE 710

Job Ticket: 61718

DST#: 1

Wichita, KS 67207

Test Start: 2015.09.24 @ 00:53:00

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: Mud Weight: Cushion Length: 10.00 lb/gal

ATTN: Sean Deenihan

ft Water Salinity: 64000 ppm

Viscosity: 53.00 sec/qt Cushion Volume: bbl

> 7.20 in³ Gas Cushion Type:

Resistivity: Gas Cushion Pressure: ohm.m psig

Salinity: 2200.00 ppm Filter Cake: 1.00 inches

Recovery Information

Water Loss:

Recovery Table

Length ft	Description	Volume bbl
1476.00	MW 5m 95w Heavy bubbling.	18.791
252.00	MW 25m 75w	3.535
390.00	WM 20w 80m	5.471

Total Length: 2118.00 ft Total Volume: 27.797 bbl

Num Fluid Samples: 0 Num Gas Bombs: Serial #: 0

Laboratory Name: Laboratory Location: Recovery Comments: RW: .160 @ 53 Degrees F = 64000 PPM

Trilobite Testing, Inc Ref. No: 61718 Printed: 2015.09.24 @ 10:21:41

