a manufa disea (amerika salaha), pamenda salaha	·· •	y 1 2° 1 1.	SIDE THO			•	* * * * * * * * * * * * * * * * * * * *		
Operator Name <u>Sed</u>					11	Well #	_1		
Sec." <u>28</u> Tup. <u>225</u>		East	County	Pawnee					
INSTRUCTIONS: Show interval tested, time hydrostatic pressures if more space is need	important tops e tool open as , bottom hole (and base of formati nd closed, flowing : emperature, fluid re	and shut-in pred	ssures, whethe	r shut-in pre	ssure rea	ched static leve		
Orill Stem Tests Take (Attach Additional		X Yes I No	⊠ rog	Formation	(Top), Depth	and Datums	Sample		
Samples Sent to Geological Survey			Name Herring	rton	1	-141 -1612 -1710			
			Heebner Lansing	Shale	! !				
Electric Log Run (Submit Copy.)		₩ Yos Wo		as City ee Shal e So	4154° and 4369°	-	-2018 -2233		
.ist All E.Logs Run: DLL & Den	sity/Neutro	on	3	-	· -		•		
·	-								
	Report al	CASING RECORD	New U		production, et	c.	-		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Coment	# Sacks	Type and Percer		
Surface	12 ½"	8 5/8	24#	918'		425	3% C2Cl2 2% GFL		
•									
	T I	ADDITIONAL	CEMENTING/SQUE	EZE RECORD					
Purpose: Perforate	Depth Top Bottom Type of Cement		#Sacks Used	VSacks Used Type and Percent			ı		
Protect Casing Plug Back TD Plug Off Zone) ;	<u> </u>	·			
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Foot Specify Footage of Each Interval Perf								
	-								
					-				
TUBING RECORD	Size	Set At	Packer At	Liner Run		No			
Date of First, Resum		SWD or Inj. Produ	icing Method	Lowing Pump	ing Gas L	Ift 🗆 ot	her (Explain)		
Estimated Production Per 24 Hours	OIL N/	Bbls. Gas NA	.Hcf Water	Bbls.	Gas-Oil	Ratio	Gravity		
	 _	_ 			<u> </u>				

1

ALLIED CEMENTING CO., INC. 447 ORIGINAL REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665**

DATE 12-14-2	SEC.	TWP.	RANGE 19	CA	LLED OUT 人 子加	ON LOCATION	JOB START	JOB FINISH		
LEASE W +C/L2		1	LOCATION Ros	/ _ـ ـــــــــــــــــــــــــــــــــــ	6 south	FWIST N/S	COUNTY Pawnse	STATE		
OF OR NEW (Circle one)					-				
	<u> </u>									
CONTRACTOR	Yickry.	11 Dir	Illing Rig 1		OWNER	Dame	- 			
TYPE OF JOB	Surfa	er Air	90t.				CEMENT			
HOLE SIZE	12	7 7.D	9194			,, , , , , , , , , , , , , , , , , , ,	- (0 - *-	an eller		
CASING SIZE 2	wells 8	🍾 DEI	TH 914 //		AMOUNT ORI	DERED <u>425</u>	40 3 kg	c 2 bgel		
TUBING SIZE		DEI	PTH			<u> </u>				
DRILL PIPE			PTH							
TOOL		DEI	PTH			2				
PRES. MAX	200		NIMUM		COMMON	255	_@_ <i>_b.10</i> _	1555,50		
MEAS. LINE 🖊			DE JOINT 113 A	<u>-</u>	POZMIX	170	_@_ <i><u>3,/5</u></i>	<u> </u>		
CEMENT LEFT		H5 A-			GEL		_@_ <i>9,50</i>	<u>- 66.50</u>		
PERFS.	1/150	place 1	nent 55.6	631	CHLORIDE		_@ <u>~38:0</u> 0	364.00		
							_@	Ci Samuel		
	EQU:	IPMENT					_@ <u>::</u> _	<u> </u>		
	_							<u> </u>		
PUMP TRUCK	CEMENTE	FR 191	He m.	_			_@			
# 120	HELPER		Ans s.			777	_@ <u>U</u> _	* <u>0[1]</u>		
BULK TRUCK	1122121		,,,,,,,		HANDLING_	425	_@_ <i>_/.0<u>.</u>5</i> _	<u> </u>		
# 261	DRIVER	9:	77 w.		MILEAGE	460		:: 78 <i>a.oC</i>		
BULK TRUCK		g.v.	., .,				c	4		
#	DRIVER						TOTAĽ	4.3749.75		
"	- Dia i Dia									
	REN	IARKS:				SERVI	CE			
	<u>, , , , , , , , , , , , , , , , , , , </u>					0				
C: reulat			I King Much p	مير	DEPTH OF JOI	5 7/9/	y-	1/1/2 2 2		
mix Cop		12/050	· · · · · · · · · · · · · · · · · · ·			CHARGE 0 - 3		445.00		
- Pisplac			own with wo			AGE 618		253,38		
Coms	it die	Ore.	elate de Surfac	<u></u>	MILEAGE	76_	_@_ <u>-2.85</u> _	_131.10		
				_	11.00 1-83	Rubbur Phu		90,00		
			- -	—	-		<u></u>			
-			<u>-</u>		-		_@			
							3 1	919,48		
							TOTAL	414,48		

CHARGE TO: Sedona ail + Mas Corporation

STREET 5646 MITTON Suite 221

CITY Dallos STATE Tixos ZIP 75206

Mank You come

Allind Comparts of gim

Mike + During 19:m

To Allied Cementing Co., Inc.

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.

FLOAT EQUIPMENT

@ /21.00 @ @ @

net \$ 4187.30

ALLIED CEMENTING CO., INC. 1477. 15-145-21444-0000 REMIT TO P.O. BOX 31 UKIGINAL SERVICE POINT: **RUSSELL, KANSAS 67665** UVent Bench CALLED OUT TWP. RANGE ON LOCATION JOB FLAISH JOB START 22 PM COUNTY STATE LEASE WITCHELL # LOCATION KOZZ 65 EW MS Pawas OR NEW (Circle one) Co. Rig 1 OWNER Pickrull CONTRACTOR TYPE OF JOB Phone 145 40 AMOUNT ORDERED CASING SIZE DEPTH 918 4 **TUBING SIZE DEPTH DEPTH** 12904 **DEPTH** 6,10 530,70 <u>MINIMUM</u> COMMON @ SHOE JOINT POZMIX CEMENT LEFT IN CSG. @ 950 **GEL CHLORIDE** @ @ @ **EQUIPMENT** @ @ 117,162 CEMENTER_ Munsch PUMP TRUCK @ HELPER @ 1.05 HANDLING BULK TRUCK MILEAGE_ Rose DRIVER Havin BULK TRUCK DRIVER **REMARKS: SERVICE** 30 sh af 1290 Kt **DEPTH OF JOB** 1290 1 445,00 950 H 50 sh of PUMP TRUCK CHARGE 400 st **EXTRA FOOTAGE** 40 sh **MILEAGE** @<u> 288</u> Hoft with Phag 10 1 PLUG 1-8 & DayHole ptug @ 23,00. Rut Hole CHARGE TO: Sudona oil + Mos STREET 5646 Milton Suite 221 FLOAT EQUIPMENT WALLAS STATE TX ZIP 75206 @ @ @ @ @

Thankyou Co Rice
Allied Compenting Co Rice
Allied Romanting Lo Rice
Mike A Bob + Win

To Allied Cementing Co., Inc.

HOLE SIZE

DRILL PIPE

PRES. MAX

MEAS. LINE

224

311

MNK

Mix

m.y

mx

Mix

TOOL

PERFS.

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

SIGNATURE More B.

Z/_ IF PAID IN 30 DAYS

TOTAL _

not \$ 1528,34

ORIGINAL

SEDONA OIL AND GAS, INC.

NO. 1 TWITCHELL

660' FSL and 330' FEL

Section 28-229-19W

15-145-21444-0000

Pawnee County, Kansas

Geological Tops:

	Sample Top	Log Top	Datum
Herrington	22717	2277'	-141
Heebner Shale	3750 '	3748'	-1612
Lansing	38481	3946	-1710
Base Kansas City	4159'	41541	-2018
Cherokee Shale Sand	43701	43691	-2233
Total Depth	43901	43881	

Summary:

The No. 1 Twitchell, drilled to a depth of 4390' encountered no sample shows from 2200' to rotary total depth of 4390'. The gas detector did not register any shows other than Black shale kicks. The well was 16' to 28' low to the McQuire Oil No. 1 Spoomer, C NW SW Sec. 27-225-19W the reference well. A Drill Stem Test was taken after the electric log was run to evaluate a calculated zone in the Lansing Kansas City group. After the results of the drill stem test were regative, the No. 1 Twitchell was declared dry and abandoned 12-9-1996.

Terry L. McLeod Petroleum Geologist