DRILLERS LOG

API NO:	15 - 031	-	23784	120	nn		nn	
APTINO.	10 - 031	-	23/04	-	UU	-	UU	

OPERATOR: D. E. EXPLORATION INC.

ADDRESS: P.O. BOX 128, WELLSVILLE, KS 66092

WELL #: R - 14

LEASE NAME: WEBB

FOOTAGE LOCATION:

4690

FEET FROM

(S) (N)

LINE

2850

FEET FROM

T. 23

ELEV. GR.: DF:

(E)

964

R. 16

LOCATION: SE NE NE NW COUNTY: COFFEY

<u>E.</u>

(W)

LINE

KB:

W.

CONTRACTOR: FINNEY DRILLING COMPANY

TOTAL DEPTH: 1063

S. 11

GEOLOGIST: DOUG EVANS

P.B.T.D.

SPUD DATE:

12/19/2013

DATE COMPLETED:

1/29/2013

OIL PURCHASER: COFFEYVILLE RESOURCES

TOP BOTTOM

CASING RECORD

REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC.

PURPOSE OF STRING	SIZE HOLE DRILLED	SIZE CASING SET (in O.D.)	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12.2500	7	19	40	OWC	57	SERVICE COMPANY
PRODUCTION:	5.8750	2.8750 8rd	6.5	1053.7	owc	131	SERVICE COMPANY

WELL LOG

BOTTOM

870

TOP

CORES: #1 - 965 - 977 - 12 ft

FORMATION

RECOVERED: **ACTUAL CORING TIME:**

SHALE

FORMATION

RAN: 3 - CENTRALIZERS

1 - FLOAT SHOE

1 - BAFFLE

1 - CLAMP

1 - SEATING NIPPLE

TOP SOIL	0	3
CLAY	3	27
GRAVEL	27	37
SHALE	37	127
LIME	127	137
SHALE	137	140
LIME	140	144
SHALE	144	149
LIME '	149	151
SHALE	151	155
LIME	155	200
SHALE	200	300
LIME ,	300	311
SHALE	311	326
LIME	326	328
SHALE	328	334
LIME	334	414
SHALE	414	415
LIME	415	422
RED SHALE	422	435
SHALE	435	442
LIME	442	445
SHALE	445	471
LIME	471	482
SHALE	482	487
LIME	487	529
SHALE	529	536
LIME	536	560
SHALE	560	562
LIME	562	590
SHALE	590	717
LIME	717	725
SAND & SHALE	725	746
LIME	746	749
SHALE	749	754
LIME	754	756
SHALE	756	765
LIME	765	775
SAND & SHALE	775	852
LIME	852	854
OLIVE E	054	070

IOMINATION	101	DOTTON
LIME	870	874
SAND & SHALE	874	889
LIME	889	893
SAND & SHALE	893	912
LIME	912	914
SHALE	914	916
LIME	916	918
SAND & SHALE	918	925
LIME	925	929
SAND & SHALE	929	960
CAP LIME	960	962
SHALE	962	964
OIL SAND	964	974
SHALE	974	1031
LIME	1031	1033
SHALE	1033	1063 T.D.
	al effect	

CONSOLIDATED Oil Well Services, LLC

REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

INVOICE

Invoice #

264944

Invoice Date:

12/26/2013

Terms: 0/0/30,n/30

Page

1

D.E. EXPLORATION

DOUG EVANS

P.O. BOX 128

WELLSVILLE KS 66092

(785)883 - 4057

WEBB A R-14

44929

NW 11-23-16

12-19-2013

KS

========		========	=========	=======
Part Number 1124 1118B 1111 1110A	Description 50/50 POZ CEMENT MIX PREMIUM GEL / BENTONITE SODIUM CHLORIDE (GRANULA KOL SEAL (50# BAG)	Qty 35.00 59.00 68.00 175.00	Unit Price 11.5000 .2200 .3900 .4600	Total 402.50 12.98 26.52 80.50
503 TON M 675 80 BB 57 CEMEN 57 EQUIP	iption ILEAGE DELIVERY L VACUUM TRUCK (CEMENT) I PUMP (SURFACE) MENT MILEAGE (ONE WAY) G FOOTAGE	Hours 1.00 1.50 1.00 .00 40.00	Unit Price 114.74 90.00 870.00 4.20 .00	Total 114.74 135.00 870.00 .00

Parts: 522.50 Freight: .00 Tax: 32.13 AR 1674.37

Labor: .00 Misc: .00 Total: 1674.37 Sublt: .00 Supplies: .00 Change: .00

Signed

Date



264944

LOCATION OHALIA, KS
FOREMAN COSPON Kennedes

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

020 101 0410	•• ••• •• • • • • • • • • • • • • • • •		OLIME	• •			
DATE	CUSTOMER#	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
12/19/13	2355	Web "A" # R-	14	NWII	ess 23	16	CO
CUSTOMER		L					
DE	Explora	tion	_]	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS 1			729	Caskeen	Safety	Martina
PG	Box 1	>8		57	Gartleo	V	9
CITY		STATE ZIP CODE		503	Dan Det	<i>\\</i>	
Wellsi	ille	KS 166092		675	Kei Det	V -	
JOB TYPE SU	office	HOLE SIZE 12 14"	HOLE DEPTH	1_40'	CASING SIZE & W	/EIGHT	
CASING DEPTH		DRILL PIPE	_TUBING			OTHER	
SLURRY WEIGH	fT	SLURRY VOL		sk			
DISPLACEMENT	1.5 Hds	DISPLACEMENT PSI	MIX PSI		RATE 4 LON		
REMARKS: Le	ld safety	meeting, established	d ctrcula	ction, acis	ed towar	oed 35.	sks 50/50
	ement y	2/ 270 gel, 5%	sett +	5# Kol	seal per si	t, reener	it La
surface.	displaced	2/ 270 gel, 5% convert w/ 1,56	ds troch	water.	elast in cas	ina	
	- 1		618 00			7	
7/2 To 100 To 10	CONTRACTOR CONTRACTOR			1		. 0	***
						7)	
		1000			. 17	J)
						1	
	***************************************		N.				
		± %			***************************************	<i></i>	

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015		PUMP CHARGE		870,00
5406	on lease	MILEAGE	-	
5402	401	casing footage		
54044	81.375	tou risleage		114.74
55020	1.5 hrs	80 Vac		135,00
1124	35 sks	50/50 Pozinix content		402.50
1118B	59 #	Premium Bel		12.981
III	108 #	Salt		26.52
MOA	175 出	Kelseal		80.50
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
			mplotod	-
			IIIPIGIGU-	
	-			***
1.5		4.15%	SALES TAX	32,13
avin 3737			ESTIMATED	
	No Co. Rep. onla	cation	TOTAL	1674.57
AUTHORIZITON_	NO CO. KYPIONIA	Callon TITLE	DATE	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

CONSOLIDATED Oil Well Services, LLC

REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

INVOICE

Invoice #

265780

Invoice Date:

01/31/2014

Terms: 0/0/30, n/30

Page

1

D.E. EXPLORATION

DOUG EVANS

P.O. BOX 128

WELLSVILLE KS 66092

(785)883 - 4057

WEB 'A' 2-B R-14

44999

NW 11-23-16

01-30-2014

KS

			========	=========	========
Part N	Jumber	Description	Otv	Unit Price	Total
1124		50/50 POZ CEMENT MIX	160.00	11.5000	1840.00
1118B		PREMIUM GEL / BENTONITE	469.00	.2200	103.18
1111		SODIUM CHLORIDE (GRANULA	309.00	.3900	120.51
1110A		KOL SEAL (50# BAG)	800.00	.4600	368.00
4402		2 1/2" RUBBER PLUG	1.00	29.5000	29.50
	Description		100		
			Hours	Unit Price	Total
	80 BBL VACUUM		2.50	90.00	225.00
	TON MILEAGE DE	LIVERY	372.00	1.41	524.52
	CEMENT PUMP	NA PARKET IN THE PARKET IN	1.00	1085.00	1085.00
00/2009/2009/2009	EQUIPMENT MILE	807.0 × 80 × 80 × 80 × 80 × 80 × 80 × 80 ×	50.00	4.20	210.00
666	CASING FOOTAGE		1053.00	.00	.00

Parts: 2461.19 Freight: .00 Tax: 151.36 AR 4657.07

Labor: .00 Misc: Sublt:

.00 Total: 4657.07

.00 Supplies: .00 Change: .00

Signed

Date



265780

TICKET NUMBER	44999
LOCATION OHA	wa KS
FOREMAN (aso.	Kennedy

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676	i '		CEMEN	I			
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
1/30/14	2355	Web"/	1"#2-	-13	NW 11	23	110	CO
CUSTOMER	- / /				er viter intologi	o oraș kurbaje je	1 m 1 m 2 m 1 m 1 m	e tarer, e
DEE	,xdoration	Λ		_	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS				729	Casken	Valoty	Mastina
PO	Box 128				Lelelo	695 Hoo	1)
CITY		STATE	ZIP CODE	1	217	Col 1 265	Greek	h
Wellso:	lle	KS_	66092		370	KeiCar	/	
JOB TYPE / OM	gg/ring_	HOLE SIZE	5 1/8"	_ HOLE DEPTH	AM	CASING SIZE & \	WEIGHT 2 1/8	EUE_
CASING DEPTH	10531	DRILL PIPE		CTUBING ba	He-1025		OTHER	
SLURRY WEIGH	HT	SLURRY VOL_		WATER gal/s	sk	CEMENT LEFT in	CASING 25	70 - 41
DISPLACEMEN	T5.93 bos	DISPLACEMEN		MIX PSI		RATE & GP	in	
REMARKS:	eld sataly	meding,	establishe	d circula	ation, mi	xed + pon	sped 200	# Premixe
Sel tollow	verby 10	blogs treet	water	Company (A) A Company	+ pumped	160 SES		zunl
correct	w/ 270 0		salt, +	The second secon	olseal per	ACC /		rtace,
flished o	vup clean	pulle	2/2"	rubber pl	-/ , , , .	atte up/S	-93 Hds	tresh
water pre		800 PSI	, relased	pressor	e, shut)	n casing		
								*
				· · · · · · · · · · · · · · · · · · ·	2002 2 0 0 0 0 0 0 0 0 0		1()	221 0
	_			7.0	¥:5	-1		
27							' /	
-								
							The second secon	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5461		PUMP CHARGE		1085,00
540le	50 mi	MILEAGE		210.00
5402	1053	casing lotage		'
5404	372	ton milegas		524.52
5502C	2.5 hrs	80 Vac 2		532001
			*	•
. 1124	160 sks	50/50 Poznix coment		1840,00
11183	469 #	Previous Gel		103.181
1111	309 #	Solt		120,51.
11104	800 #	Kolsoch		368.00
4402	1	21/2" rubber plug		29.50
			*	
			UMPICICU	
		- Contraction -		
		6.15%	SALES TAX	151.36
Ravin 3737	.1	· .	ESTIMATED TOTAL	4657.07
AUTHORIZTION_	Harvey 4268 th	ere title	DATE	-

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form