

Confidentiality Requested:

Yes No

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

**WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Recompletion Date _____ Date Reached TD _____ Completion Date or Recompletion Date _____

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Dwight D. Keen, Chair
Susan K. Duffy, Commissioner
Andrew J. French, Commissioner

Laura Kelly, Governor

September 12, 2022

Brady Sharp
The Buckeye Corporation dba Aztec Oil Co.
Division
PO BOX 1020
EL DORADO, KS 67042-1020

Re: ACO-1
API 15-015-24160-00-00
COOPER D5
NE/4 Sec.31-28S-08E
Butler County, Kansas

Dear Brady Sharp:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 04/08/2022 and the ACO-1 was received on September 12, 2022 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department

Aztec Oil
Operating LLC
El Dorado, Kansas

Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name: Cooper #5D
API: 15-015-24160
Location: SW SE NE Section 31-T28S-R8E
License Number: 5387
Spud Date: 4-7-22
Surface Coordinates: Region: Butler, County
Drilling Completed: 4-12-22

Bottom Hole
Coordinates:
Ground Elevation (ft): 1618
Logged Interval (ft): 2000
Formation: Mississippi
Type of Drilling Fluid: Chemical

K.B. Elevation (ft): 1627
To: R.T.D. Total Depth (ft): 2950

Printed by MudLog from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: Aztec Oil Operating LLC
Address: P.O. Box 69
El Dorado, Kansas 67042-0069

GEOLOGIST

Name: William M. Stout
Company:
Address: 1441 N. Rock Road #1903
Wichita, Kansas 67206

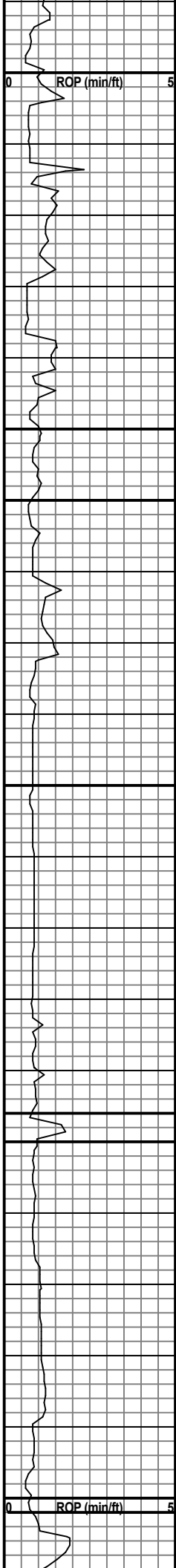
Comments

The decision to set casing was made to further evaluate the Mississippian through perforations.

ROCK TYPES

 Anhy	 Clyst	 Gyp	 Mrlst	 Shgy
 Bent	 Coal	 Igne	 Salt	 Sltst
 Brec	 Congl	 Lmst	 Shale	 Ss
 Cht	 Dol	 Meta	 Shcol	 Till

Curve Track 1 ROP (min/ft)	MD	Lithology <small>Oil Shows</small>	Geological Descriptions	Remarks
	2000 2050		<p>Sh- lt gy, gy.</p> <p>Sh- a.a., s/sdy.</p> <p>Sh- a.a.</p> <p>Sh- gy, s/ vy calc.</p> <p>Sh- a.a. w/ Ls- bm, f-x, dns, fos, NS.</p>	<p>1:00 PM 4-10--22</p> <p>Vis. 35 Wt. 9.3 W.L. 8.0 LCM. 2#</p> <p>Kansas City 2082 -455</p>
	2100 2150		<p>Ls- lt bm, lt gy, f-x, fos, dns, NS, NV por.</p> <p>Ls- a.a. w/ Sh- gy.</p> <p>Ls- lt bm, f-x, fos, dns, chky s/ pure wht, NS. Sh- gy.</p> <p>Ls- lt bm, lt gy, f-x, fos, dns, NS, Sh- a.a., s/ red.</p> <p>Ls- lt bm, f-x, fos, s/ dns, chky, NS.</p> <p>Ls- a.a. w/ Sh- gy, dk gy.</p> <p>Ls- lt bm, bm, f-x, fos, s/ dns, NS.</p>	<p>e-log 2078 -451</p>



2200 MD

2250

2300

2350

2400 MD

Ls- lt bm, bm, gy, f-x, fos ,dns, NS, w/ Sh- gy, dk gy, blk.

Sh- gy, m gy, s/ sdy.

Ls- lt bm, lt gy, f-x, few fos, dns, NS, NV por.

Sh- dk gy, gy, blk.

Ls- lt bm, bm, f-x, fos, s/ dns, motled in pt, NS.

Ls- lt bm, bm, f m -x, fos, chky, NS, scat inxtln por.

Sh- dk gy, gy, w/ Ls-a.a.

Sh & Ls- a.a.

Sh- dk gy, dy, tr gm.

Sh- a.a.

Sh- dk gy, gy, blk.

Sh- a.a. w/ Ls- lt bm, f-x, dns, NS.

Sh- gy, gm, sdy.

Sh- a.a., Ss- lt gy, f-gm, arg, calc, NS, NV por.

Sh- dk gy, gy, gm.

Ls- lt bm, bm, f-x, few fos, dns, NS, NV por,

Base Kansas City 2260 -633

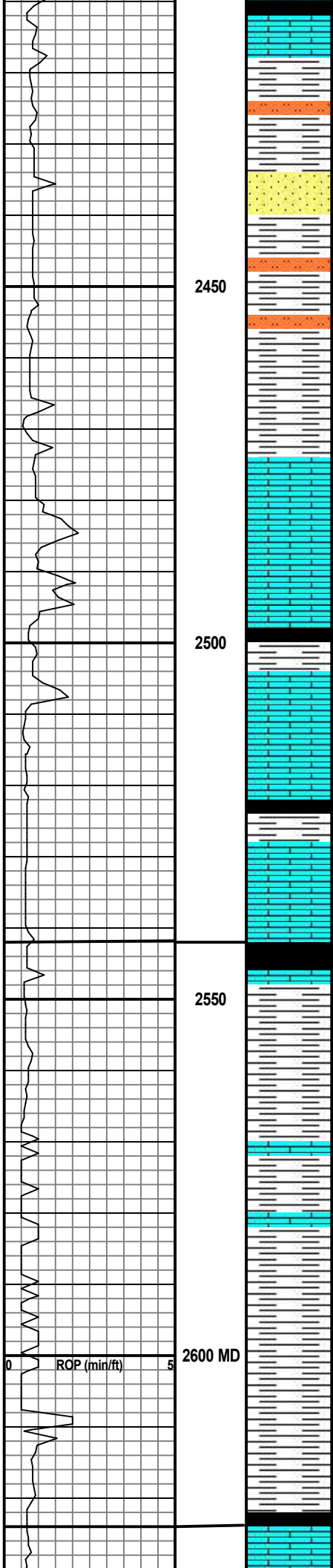
e-log 2256 -629

Marmaton 2346 -719

e-log 2343 -716

Altamont 2402 -775

e-log 2398 -771



w Sh- a.a. s/ blk.

Sh- gy, gm, sdy.

Ss- lt gm, lt gy, f-gm, calc, arg, mica, NS, pr por.

2450 Ss & Sh- a.a.

Sh- a.a. w/ Ss- a.a.

Ls- bm, f-x, fos, s/ dns, NS.

Ls- bm, dk bm, f-x, dns, fos, NS, tr pp por.

2500 Sh- dk gy, blk.

Ls- bm, dk bm, f-x, dns, sli chty, NS, NV por.

Ls- a.a. w/ Sh- dk gy, gy, blk.

Ls- lt bm, bm, f-x, fos, dns, NS.

2550 Sh- gy, lt gy, gm, blk, s/ carb, Ls- a.a.

Sh- a.a.

Sh- gy, dk gy, gm, blk, abund Ls-a.a.

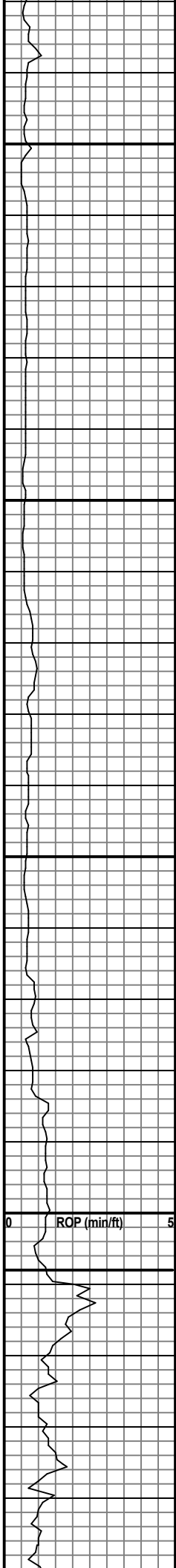
Sh- dk gy, gy, gm, sli sdy.

2600 MD Sh- a.a.

Sh- dk gy, gy, blk.

Cherokee 2542 -915
e-log 2540 -913

Ardmore 2624 -997
e-log 2624 -997



2650

2700

2750

2800 MD

2850

Sh- a.a. tr, Ls- lt bm, bm, f-x, dns, NV por.

Sh- gy, dk gy, gm, sdy.

Sh- a.a. w/ Ss- lt gy, f-gm, arg, s/ calc, NS.

Sh & Ss- a.a.

Sh- gy, gm, sdy,

Sh- gy, gm, dk gy, tr blk carb.

Sh- gy, gm, dk dy, sdy.

Sh- a.a., tr red.

Sh- gy, gm, red, s/ sdy.

Sh- a.a., washes red.

Sh- gy, dk gy, gm, sli sdy.

Sh- a.a., pyr.

Ls- lt bm, f-x, chky in pt, s/ dns, NS, NV por.

Ls- a.a., w/ Dol- lt bm, f-x, fr odor, SFO, tr GB, scat inxtn por w/ lt stn & fluor.

Dol & Ls- a.a. w/s/ sat stn, GSFO.

Dol- lt bm, bm, f-x, tr dns, gd odor, GSFO, scat bm stn s/ sat, inxtn por w/ fluor.

6:00 AM 4-11-22

Mississippi 2808 -1181

e-log 2808 -1181

Vis. 40
Wt. 9.3
W.L. 8.8
LCM. 1#

810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561



C46 Drlg.
 Rig #2

Cement or Acid Field Report
Ticket No. 6349
Foreman <u>David Gardner</u>
Camp <u>Eureka</u>

API# 15-015-24160

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
4-12-22	1072	Cooper # D5	31	28S.	8E.	Butter	KS
Customer <u>Artec Oil Company</u>			Unit #	Driver	Unit #	Driver	
Mailing Address <u>P.O. Box 69</u>			105	<u>Jason</u>			
City <u>El Dorado</u>			112	<u>Broker</u>			
State <u>KS</u>			144	<u>Shannon</u>			
Zip Code <u>67042</u>							

Job Type Longstring Hole Depth 2950' K.B. Slurry Vol. 50 1/4 Bbl Tubing _____
 Casing Depth 2936' G.L. Hole Size 7 7/8" Slurry Wt. 13.8# Drill Pipe _____
 Casing Size & Wt. 5 1/2" 17# + 15.50# Cement Left in Casing 0' Water Gal/SK 9.0 Other _____
 Displacement 70 1/2 Bbl Displacement PSI 1000 Bump Plug to 1500 PSI BPM _____

Remarks: Safety Meeting: 5 1/2" 17# + 15.50# mixed casing set @ 2936' G.L. Ran casing in & circulated on bottom w/ Mud pump for 45 mins. Rig up to 5 1/2" casing. Break circulation w/ 15 Bbl fresh water. Mixed 105 SKS Thick Set Cement w/ 5# Kolseal/sk, 2# Phenoseal/sk, 1/8% CFL-115 @ 13.8#/gal, yield 1.71 = 50 1/4 Bbl slurry. Wash out pump & lines. Shut down. Release 5 1/2" Latch Down Plug. Displace plug to seat w/ 70 1/2 Bbl fresh water. (KCL in 1st 20 Bbl). Final pumping pressure of 1000 PSI. Bump plug to 1500 PSI. Wait 2 mins. Release pressure. Float & Plug held. Good circulation @ all times while cementing. Job complete. Rig down.

Plug R.H. w/ 20 SKS + M.H. w/ 15 SKS
Centralizers on #1, 2, 3, 4 Basket on top of #6

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge	1180.00	1180.00
C107	40	Mileage	4.50	180.00
C201	200 SKS	Thick Set Cement	24.25	4850.00
C207	1000#	Kolseal 5#/sk	.56	560.00
C208	400#	Phenoseal 2#/sk	1.55	620.00
C211	25#	CFL-115 1/8%	12.95	323.75
C108B	11.00 Tons	Ton Mileage - Bulk Truck	1.50	660.00
C661	1	5 1/2" AFU Float Shoe	364.00	364.00
C421	1	5 1/2" Latch Down Plug	285.00	285.00
C504	4	5 1/2" x 7 1/8" Centralizers	59.00	236.00
C604	1	5 1/2" Cement Basket	278.00	278.00
C222	1 Gal.	KCL (In 1st 20 Bbl Displacement water)	32.00	32.00
C113	4 HRS	80 Bbl Vac Truck	95.00 / HR	380.00
C224	3300 Gals	City Water	12.00 / 1000	39.60
<u>Thank You</u>			<u>Sub Total</u>	<u>9,988.35</u>
			<u>Less 5%</u>	<u>524.08</u>
			<u>6.5% Sales Tax</u>	<u>493.24</u>
<u>Authorization by Brady</u>			<u>Title Co/Rep.</u>	<u>Total 9,957.51</u>

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.

810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561



Cement or Acid Field Report
 Ticket No. **6373**
 Foreman Russell McCoy
 Camp EUREKA

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
4-8-22	1072	Cooper D-5	31	28	8	Butler	KS
Customer			Unit #	Driver	Unit #	Driver	
Aztec Oil Operating LLC			111	Shannon			
Mailing Address			114	AD			
P.O. Box 67			128	Russell			
City	State	Zip Code					
EUREKA	KS	67042					

Job Type SURFACE Hole Depth 217 KB Slurry Vol. _____ Tubing _____
 Casing Depth 205 GI Hole Size 12 1/4 Slurry Wt. _____ Drill Pipe _____
 Casing Size & Wt. 8.90 Cement Left in Casing 20 +/- Water Gal/SK _____ Other _____
 Displacement 12.4 Displacement PSI _____ Bump Plug to _____ BPM 4

Remarks: SAFETY + JOB PROCEDURE MEETING, RIG TO 8 9/8 CASING, WASH DOWN
8 9/8 TO SPOT COLLAR w/ 12 BBL WATER, MIX + PUMP 140 SKS REGULAR CLASS A CEMENT
w/ 32 CASH 22 GAL 1/4" FLOCCIT, 130 SKS w/ 12.4 BBL WATER 4 BBL WATER CUT
CEMENT 4 BBL GOOD HEAVY SLURRY TO SET. CLOSE CASING, FIN. JOB COMPLETE, TANK DOWN.
Thank you!
Russell McCoy

API # 15-015 - 24160-00-00

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C-101	1	Pump Charge	750.00	750.00
C-107	40	Mileage	4.50	180.00
C-200	140	SKS CLASS A REGULAR CEMENT	18.55	2,597.00
C-209	400	CASH = 3%	.75	300.00
C-206	267	GAL = 2%	.30	79.50
C-209	35	FLOCCIT 1/4" # P/SK	2.80	98.00
C-108	6.58	Tank mileage BUR TK v 40 miles	1.50	394.80
			Sub TOTAL	4,597.30
			- 5%	(229.96)
			Sales Tax	199.74
Authorization	<u>Witnessed by Penny</u>	Title	<u>OWNER</u>	Total
				4567.08

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.