

ATTACHMENT TO ACO-1

API #15-051-26354-0000

Colahan B #33
 NW SW SE SW
 Sec. 25-11S-17W
 Ellis County, KS

	<u>SAMPLE TOPS</u>	<u>LOG TOPS</u>
ANHYDRITE	1177 (+824)	1181 +820
BASE ANH	1220 (+781)	1212 +789
TOPEKA	2925 (-924)	2923 -922
HEEBNER	3171 (-1170)	3168 -1167
TORONTO	3196 (-1195)	3191 -1190
LANSING	3219 (-1218)	3215 -1214
MUNCIE CRK	3338 (-1337)	3336 -1335
STARK	3405 (-1404)	3403 -1402
B/KC	3450 (-1449)	3447 -1446
EROS ARB	3475 (-1474)	3473 -1472
ARBUCKLE	3480 (-1479)	3477 -1476
ARB DOLOMITE	3485 (-1484)	3485 -1484
RTD	3578 (-1577)	
LTD		3575 -1574

DST #1 3165-3302 **Zone:** Tor -- Lans F
Times: 30-45-45-60
1st open: Few bubble on open, then no blow – No BB.
2nd open: No Blow – No BB.
Rec: 15' Mud (100% mud). Tool Sample – 100% mud w/few oil spots)
IFP: 20-23 **FFP:** 24-25
ISIP: 175 **FSIP:** 101
Hyd: 1509-1496 **TEMP:** 100 degrees F

DST #2 3275-3465' **Zone:** LKC G - L
Times: 30-45-45-60
1st open: GSB, Inc to 3 ½". No BB.
2nd open: WSB, Inc to 1 ½", No BB.
Rec: 175' Mud (100% mud). Tool Sample – 100% mud w/few oil specks)
IFP: 26-66 **FFP:** 71-103
ISIP: 792 **FSIP:** 708
Hyd: 1595-1546 **TEMP:** 100 degrees F

DST #3 3463-3493' **Zone:** Arb - 13' p
Times: 30-45-45-60
1st open: WSB, Inc to 4 ¼". No BB.
2nd open: WSB, Inc to 3 ½", No BB.
Rec: 166' GIP; 78' GO (5% gas, 95% oil); 73' GHOCWM (10% gas, 49% oil, 6% wtr, 35% mud) Tool took 15 – 20' mud on initial open.
 Tool Sample – 8% gas, 31% oil, 4% wtr, 57% mud)
IFP: 37-49 **FFP:** 55-75
ISIP: 480 **FSIP:** 463
Hyd: 1650-1600 **TEMP:** 102 degrees F

DST #4 3493-3503' **Zone:** Arb – 23' p
Times: 30-45-45-60
1st open: .GSB, Dec to weak intermittent SB; No BB
2nd open: Wk ¼" blow dec to weak intermittent SB; No BB
Rec: 86' GIP, <1' CO w/tr wtr, 40' GOCWM (2% gas, 22% oil, 6% wtr, 70% mud). 41' TF
CI – 600 ppm. Tool Sample – 6% gas, 31% oil, 18% wtr, 45% mud)
IFP: 21-23 **FFP:** 26-28
ISIP: 480 **FSIP:** 445
Hyd: 1698-1632 **TEMP:** 102F

DST #5 3503-3518' **Zone:** Arb – 38' p
Times: 30-45-45-60
1st open: WSB, Inc to 1' and dec to weak intermittent SB; No BB
2nd open: WSB throughout; No BB
Rec: 30' GIP, 5' GOSWM (4% gas, 95% oil, 1% wtr); 50' GOSWM (2% gas, 2% oil, 36%
wtr, 60% mud); 55' TF. CI – 1100 ppm.
Tool Sample – 3% gas, 19% oil, 32% wtr, 46% mud
IFP: 16-24 **FFP:** 27-34
ISIP: 440 **FSIP:** 427
Hyd: 1648-1627 **TEMP:** 102F

DST #6 3518-3528' **Zone:** Arb – 48' p
Times: 30-45-45-60
1st open: WSB, Inc to 1 1/4"; No BB
2nd open: WSB throughout; No BB
Rec: 1' oil w/tr wtr; 64' MW (70% wtr, 30% mud – odor like Arbuckle wtr) 65' TF.
CI – 1500 ppm. Tool Sample – 2% gas, 6% oil, 42% wtr, 50% mud
IFP: 16-27 **FFP:** 30-42
ISIP: 882 **FSIP:** 865
Hyd: 1663-1658 **TEMP:** 105F

ALLIED OIL & GAS SERVICES, LLC 056538

Federal Tax I.D.# 20-5975804

REMIT TO: P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

RUSSELL

DATE <u>9-23-12</u>	SEC <u>2.5</u>	TWP <u>11</u>	RANGE <u>17</u>	CALLED OUT	ON LOCATION	JOB START <u>5:30 AM</u>	JOB FINISH <u>6:00 AM</u>
COAHAN LEASE	WELL # <u>13#23</u>	LOCATION <u>via 5"-2"-10"-EAST 1/2</u>			COUNTY <u>ELLIS</u>	STATE <u>KS</u>	
OLD OR (NEW) (Circle one)							

CONTRACTOR <u>Ld#2</u>	OWNER <u>g. od</u>
TYPE OF JOB <u>SURFACE</u>	
HOLE SIZE <u>12 1/4</u> T.D. <u>1185</u>	CEMENT
CASING SIZE <u>8 3/8</u> DEPTH <u>1181</u>	AMOUNT ORDERED <u>400 SK 6 3/8 6% on 2% 150 SK 3% 2% 6%</u>
TUBING SIZE DEPTH	
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	
MEAS. LINE SHOE JOINT	
CEMENT LEFT IN CSG. <u>5018 FT</u>	
PERFS.	
DISPLACEMENT <u>72,03 bbl</u>	

COMMON	<u>150</u>	@	<u>17.90</u>	<u>2685.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>23.40</u>	<u>70.20</u>
CHLORIDE	<u>18</u>	@	<u>64.00</u>	<u>1152.00</u>
ASC		@		
Lite weight	<u>400</u>	@	<u>16.50</u>	<u>6600.00</u>
F20 SEAL	<u>100</u>	@	<u>2.97</u>	<u>297.00</u>
		@		
		@		
		@		
HANDLING <u>622 FT</u>	@	<u>2.48</u>	<u>1542.56</u>	
MILEAGE <u>924.50</u> <u>7/m</u> x <u>2.60</u>			<u>2403.70</u>	
				TOTAL <u>14750.46</u>

EQUIPMENT	
PUMP TRUCK # <u>417</u>	CEMENTER <u>Robert Bob S.</u>
	HELPER <u>woody</u>
BULK TRUCK # <u>410</u>	DRIVER <u>G.B. VAN GEVERENX</u>
BULK TRUCK # <u>473</u>	DRIVER <u>WALTER</u>

REMARKS:

Pumped 400 SK Lite weight 6% on 3% 150 SK 3% 2% 6%
CEMENT CIRCULATED TO SURFACE
Thank you

CHARGE TO: VESS OIL
 STREET _____
 CITY _____ STATE _____ ZIP _____

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 contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME David L Boese
 SIGNATURE David L Boese

SERVICE

DEPTH OF JOB <u>1181</u>	
PUMP TRUCK CHARGE	<u>2213.75</u>
EXTRA FOOTAGE	@
MILEAGE <u>Heavy 35</u>	@ <u>7.7</u> <u>269.50</u>
MANIFOLD <u>LdV 35</u>	@ <u>4.4</u> <u>154.00</u>
	@
TOTAL <u>2637.25</u>	

PLUG & FLOAT EQUIPMENT

TOP Rubber Plug	1	@	<u>107.64</u>
BUFFLE PLATE	1	@	<u>131.04</u>
CENTRALIZER	2	@	<u>74.88</u> <u>149.76</u>
BASKET	1	@	<u>559.26</u> <u>559.26</u>
TOTAL <u>947.70</u>			

SALES TAX (if Any) 740.36
 TOTAL CHARGES 18335.41
 DISCOUNT 4950.57 IF PAID IN 30 DAYS
net 13,384.84 BS 9-23
before tax

ALLIED OIL & GAS SERVICES, LLC 056546

Federal Tax I.D.# 20-5975804

REFMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell KS

DATE <u>10-1-12</u>	SEC. <u>2.5</u>	TWP. <u>11</u>	RANGE <u>17</u>	CALLED OUT	ON LOCATION	JOB START <u>9:30 pm</u>	JOB FINISH <u>10:00 pm</u>
LEASE <u>Colahan</u>	WELL# <u>B.33</u>	LOCATION <u>Victoria KS 5N 2W 10 N E 1/4</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR (NEW) (Circle one)							

CONTRACTOR LD Drilling
 TYPE OF JOB long string
 HOLE SIZE 7 7/8 I.D. 3578
 CASING SIZE 5 1/2 15.5" DEPTH 3579
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 43'
 CEMENT LEFT IN CSG. 43'
 PERFS.
 DISPLACEMENT 84 bbl

OWNER
 CEMENT
 AMOUNT ORDERED 155 sks ASC + 5" gilsonite
per sack
500 gal Mud flush

EQUIPMENT
 PUMP TRUCK CEMENTER Robert Y
 # 417 HELPER Woody O
 BULK TRUCK
 # 378 DRIVER Tony P
 BULK TRUCK
 # DRIVER

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
ASC	@	<u>15.5</u>	<u>20.90 3239.50</u>
Gilsonite	@	<u>7.98</u>	<u>759.50</u>
Flo-seal	@	<u>1.6</u>	<u>118.80</u>
De-foamer	@	<u>1.5</u>	<u>367.50</u>
FL-10	@	<u>.44</u>	<u>401.50</u>
Mud flush	@	<u>12661</u>	<u>58.20 709.40</u>
HANDLING	@	<u>201.94</u>	<u>2.48 500.82</u>
MILEAGE	@	<u>307.2038</u>	<u>2.60 718.73</u>
			TOTAL <u>6890.75</u>

REMARKS:

ran 5 1/2 15.5" csg to 3578' circulated
1 hr drop ball pumped mud flush
mixed 30 sks in cat hole and 125 ASC
down hole displaced 84 bbl of water
level plug at 1800'

Thank you!!

CHARGE TO: Vess Oil Corp
 STREET
 CITY STATE ZIP

SERVICE

DEPTH OF JOB		<u>3578</u>	
PUMP TRUCK CHARGE			<u>2558.75</u>
EXTRA FOOTAGE	@		
MILEAGE	@	<u>35 HUNT</u>	<u>7.70 269.50</u>
MANIFOLD	@		
	@	<u>35 HUNT</u>	<u>4.40 154.00</u>
			TOTAL <u>2952.25</u>

PLUG & FLOAT EQUIPMENT

5/8 latch down	1	@	<u>324.09</u>	<u>324.09</u>
basket	2	@	<u>394.29</u>	<u>788.58</u>
cont	7	@	<u>57.33</u>	<u>401.31</u>
Part Collar	1	@	<u>3042.00</u>	<u>3042.00</u>
AFU Float shoe	1	@	<u>475.02</u>	<u>475.02</u>
weld on scratchers	5		<u>138.06</u>	<u>690.30</u>
			TOTAL <u>5031.00</u>	
			<u>5721.30</u>	

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PRINTED NAME Roger Martin
 SIGNATURE [Signature]

SALES TAX (if Any) 712.68
 TOTAL CHARGES 15,594.30
 DISCOUNT 6003.80 IF PAID IN 30 DAYS
Net 9590.50
before tax