

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Rec'd  
8-21-98

API NO. 15- 039-20910000

County Decatur

~~W~~ 2 - SE - NE - NE Sec. 24 Twp. 2-S Rge. 27 X E W

1250 Feet from S(N) (circle one) Line of Section

400 Feet from E(W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(NE), SE, NW or SW (circle one)

Lease Name Long Ranch "B" Well # 1

Field Name NA

Producing Formation D&A

Elevation: Ground 2616' KB 2621'

Total Depth 3751' PBDT 3751'

Amount of Surface Pipe Set and Cemented at 267' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan DFA, 8-27-98 U.C.  
(Data must be collected from the Reserve Pit)

Chloride content 1100 ppm Fluid volume 375 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

Operator: License # 31956

Name: DARK HORSE OIL COMPANY

Address 12543 N. Hwy. 83 - Suite 228

City/State/Zip Parker, CO 80134-8800

Purchaser: \_\_\_\_\_

Operator Contact Person: Douglas C. Frickey

Phone (\_\_\_\_) 800-876-4482

Contractor: Name: MURFIN DRILLING COMPANY

License: 30606

Wellsite Geologist: Paul M. Gunzelman

Designate Type of Completion

\_\_\_\_ New Well \_\_\_\_ Re-Entry \_\_\_\_ Workover

\_\_\_\_ Oil \_\_\_\_ SWD \_\_\_\_ SLOW \_\_\_\_ Temp. Abd.

\_\_\_\_ Gas \_\_\_\_ ENHR \_\_\_\_ SIGW

X Dry \_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

\_\_\_\_ Deepening \_\_\_\_ Re-perf. \_\_\_\_ Conv. to Inj/SWD

\_\_\_\_ Plug Back \_\_\_\_\_ PBDT

\_\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_

\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

6/11/98 6/17/98 6/17/98

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidentially for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature Douglas C. Frickey

Title Treasurer Date 8/18/98

Subscribed and sworn to before me this 18th day of August, 1998.

Notary Public Mary E. Shandy

Date Commission Expires 7-20-2002

K.C.C. OFFICE USE ONLY			
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached	
C	<input checked="" type="checkbox"/>	Wireline Log Received	
C	<input checked="" type="checkbox"/>	Geologist Report Received	
Distribution			
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other (Specify)

**ORIGINAL**

Operator Name DARK HORSE OIL COMPANY

Lease Name Long Ranch "B" Well # 1

County Decatur

Sec. 24 Twp. 2-S Rge. 27  
 East  
 West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)  
 List All E.Logs Run: Radiation Guard Log

<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample		
Name	Top	Datum
Top Anhydrite	2120'	+501
Base Anhydrite	2153'	+468
Topeka	3268'	-647
Deer Creek	3383'	-762
Oread	3410'	-789
Heebner Shale	3438'	-817
Toronto	3468'	-847
Lansing	3478'	-857
Base/Kansas City	3688'	-1067
Total Depth	3751'	-1130

CASING RECORD <input type="checkbox"/> New <input checked="" 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
SURFACE	12 1/4"	8 5/8"	23#	267'	60/40 POZ	180	3% cc 2%gel

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				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD      Size      Set At      Packer At      Liner Run       Yes  No

Date of First, Resumed Production, SMD or Inj. D+A      Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours      Oil N-A Bbls.      Gas      Mcf      Water      Bbls.      Gas-Oil Ratio      Gravity

Disposition of Gas:      METHOD OF COMPLETION      Production Interval

Vented     Sold     Used on Lease       Open Hole     Perf.     Dually Comp.     Commingled

(If vented, submit ACO-18.)       Other (Specify) \_\_\_\_\_

# TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

# ORIGINAL

## Test Ticket

11164  
15-039-20910

Well Name & No.	Long Ranch B #124	Test No.	1	Date	6-15-98
Company	Dark Horse Oil Company	Zone Tested	Topeka		
Address	12543 N. Hwy 83 Ste 228	Parker CO. 80134	Elevation	2621	KB 2616 GL
Co. Rep / Geo.	Doug E. / Paul G.	Cont.	Murfin #3	Est. Ft. of Pay	Por. %
Location: Sec.	24	Twp.	2 <sup>S</sup>	Rge.	27 <sup>W</sup>
		Co.	Decatur	State	KS
No. of Copies	Distribution Sheet (Y, N)	Turnkey (Y, N)	N	Evaluation (Y, N)	

Interval Tested	3360 - 3430	Initial Str Wt./Lbs.	60,000	Unseated Str Wt./Lbs.	72,000
Anchor Length	70'	Wt. Set Lbs.	30,000	Wt. Pulled Loose/Lbs.	90,000
Top Packer Depth	3355	Tool Weight	1,800		
Bottom Packer Depth	3360	Hole Size — 7 7/8"		Rubber Size — 6 3/4"	
Total Depth	3430	Wt. Pipe Run	—	Drill Collar Run	478' (8)
Mud Wt.	8.8	LCM		Vis.	47
		WL	7.2	Drill Pipe Size	4 1/2" XII
Blow Description	IF: Strong blow off bttm in 2 mins.				
	ISI: Bled off blow - no return				
	FF: Strong blow off bttm in 2 mins.				
	FSI: Bled off blow - no return.				

Recovery — Total Feet	1750'	GIP	—	Ft. in DC	478'	Ft. in DP	1092'
Rec.	Feet Of	%gas	%oil	%water	%mud		
Rec.	200'	Feet Of	Mud	%gas	%oil	%water	%mud
Rec.	Feet Of	%gas	%oil	%water	%mud		
Rec.	1550'	Feet Of	Water	%gas	%oil	%water	%mud
Rec.	Feet Of	%gas	%oil	%water	%mud		

BHT 105° °F Gravity \_\_\_\_\_ °API D@ \_\_\_\_\_ °F Corrected Gravity \_\_\_\_\_ °API  
 RW .12 @ 60° °F Chlorides 75,000 ppm Recovery Chlorides 700 ppm System

(A) Initial Hydrostatic Mud	1672	1630	PSI	Recorder No.	3024	T-Started	0640
(B) First Initial Flow Pressure	114	95	PSI	(depth)	3365	T-Open	0755
(C) First Final Flow Pressure	649	688	PSI	Recorder No.	13339	T-Pulled	1110
(D) Initial Shut-in Pressure	1030	1045	PSI	(depth)	3425	T-Out	1300
(E) Second Initial Flow Pressure	829	761	PSI	Recorder No.	—		
(F) Second Final Flow Pressure	939	946	PSI	(depth)	—		
(G) Final Shut-in Pressure	1070	1065	PSI	Initial Opening	30	Test	
(H) Final Hydrostatic Mud	1602	1573	PSI	Initial Shut-in	45	Jars	X

NK-1 Mech. Alp. Elec.

Final Flow 60 Safety Joint X  
 Final Shut-in 60 Straddle \_\_\_\_\_

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

on loc 0445 Circ. Sub X 35.00  
 of loc. 1345 Sampler \_\_\_\_\_

Approved By [Signature]

Our Representative Rod Steinbrink

Extra Packer \_\_\_\_\_  
 Elect. Rec. X  
 Other \_\_\_\_\_  
 TOTAL PRICE \$ \_\_\_\_\_

# TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

# ORIGINAL

## Test Ticket

11105

15-029-20910

Well Name & No. Long Ranch 'B' #1-24 Test No. 2 Date 6-15-98  
 Company Dark Horse Oil Company Zone Tested Toronto/Louisiana  
 Address 12543 N Hwy 83 Ste 228 Parker, CO 80134-8800 Elevation 2621 KB 2615 GL  
 Co. Rep / Geo. Doug F. / Paul G. Cont. Murfin #3 Est. Ft. of Pay \_\_\_\_\_ Por. \_\_\_\_\_ %  
 Location: Sec. 24 Twp. 25 Rge. 27<sup>W</sup> Co. Decatur State KS.  
 No. of Copies \_\_\_\_\_ Distribution Sheet (Y, N) \_\_\_\_\_ Turnkey (Y, N) N Evaluation (Y, N) \_\_\_\_\_

Interval Tested 3434 - 3494 Initial Str Wt./Lbs. 60,000 Unseated Str Wt./Lbs. 60,000  
 Anchor Length 60' Wt. Set Lbs. 30,000 Wt. Pulled Loose/Lbs. 65,000  
 Top Packer Depth 3429 Tool Weight 1,800  
 Bottom Packer Depth 3434 Hole Size — 7 7/8" — Rubber Size — 6 3/4"  
 Total Depth 3494 Wt. Pipe Run \_\_\_\_\_ Drill Collar Run 478' (8)  
 Mud Wt. 9.0 LCM \_\_\_\_\_ Vis. 50 WL 7.6 Drill Pipe Size 4 1/2" XH Ft. Run 2964'  
 Blow Description IF: Weak surface blow built to 3"  
ISI: No blow back.  
FF: Weak surface blow built to 1/2"  
FST: No blow back.

Recovery — Total Feet	GIP	Ft. in DC	Ft. in DP
<u>240'</u>	<u>—</u>	<u>240'</u>	<u>—</u>
Rec. _____ Feet Of _____	%gas _____ %oil _____ %water _____ %mud _____		
Rec. <u>2'</u> Feet Of <u>Free Oil</u>	%gas _____ %oil _____ %water _____ %mud _____		
Rec. <u>228'</u> Feet Of <u>SOCM</u>	%gas <u>trc</u> %oil _____ %water <u>100</u> %mud _____		
Rec. <u>10'</u> Feet Of <u>Water</u>	%gas _____ %oil _____ %water _____ %mud _____		
Rec. _____ Feet Of _____	%gas _____ %oil _____ %water _____ %mud _____		

BHT 103° °F Gravity \_\_\_\_\_ °API D@ \_\_\_\_\_ °F Corrected Gravity \_\_\_\_\_ °API  
 RW .19 @ 60° °F Chlorides 44,000 ppm Recovery Chlorides 1,900 ppm System

(A) Initial Hydrostatic Mud	<u>1702</u>   <u>1637</u> PSI	Recorder No. <u>3024</u>	T-Started <u>2110</u>
(B) First Initial Flow Pressure	<u>62</u>   <u>18</u> PSI	(depth) <u>3440</u>	T-Open <u>2215</u>
(C) First Final Flow Pressure	<u>72</u>   <u>62</u> PSI	Recorder No. <u>13339</u>	T-Pulled <u>0145</u>
(D) Initial Shut-in Pressure	<u>1040</u>   <u>1069</u> PSI	(depth) <u>3489</u>	T-Out <u>0330</u>
(E) Second Initial Flow Pressure	<u>104</u>   <u>71</u> PSI	Recorder No. _____	
(F) Second Final Flow Pressure	<u>124</u>   <u>125</u> PSI	(depth) _____	
(G) Final Shut-in Pressure	<u>969</u>   <u>986</u> PSI	Initial Opening <u>30</u>	Test _____
(H) Final Hydrostatic Mud	<u>1692</u>   <u>1621</u> PSI	Initial Shut-in <u>60</u>	Jars <u>X</u>

AK-1 Mech Alp Elec.

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Approved By [Signature]  
 Our Representative Rod Steinbrink

Final Flow 60 Safety Joint X  
 Final Shut-in 60 Straddle \_\_\_\_\_  
on loc 2045 Circ. Sub X N/C  
off loc 0400 Sampler \_\_\_\_\_  
 Extra Packer \_\_\_\_\_  
 Elect. Rec. X  
 Other \_\_\_\_\_  
 TOTAL PRICE \$ \_\_\_\_\_

# TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

# ORIGINAL

## Test Ticket

11166  
15-039-20910

Well Name & No. Long Ranch 'B' #1-24 Test No. 3 Date 6-16-98  
 Company Dark Horse Oil Company Zone Tested Lans C-D-E  
 Address 12543 N Hwy 83 Ste 228 Parker, CO. 80134 Elevation 2621 KB 2616 GL  
 Co. Rep / Geo. Doug F / Paul G Cont. Murfin #3 Est. Ft. of Pay      Por.      %  
 Location: Sec. 24 Twp. 2<sup>S</sup> Rge. 27<sup>W</sup> Co. DeWatur State KS.  
 No. of Copies      Distribution Sheet (Y, N)      Turnkey (Y, N) N Evaluation (Y, N)     

Interval Tested 3490 - 3540 Initial Str Wt./Lbs. 60,000 Unseated Str Wt./Lbs. 66,000  
 Anchor Length 50' Wt. Set Lbs. 30,000 Wt. Pulled Loose/Lbs. 90,000  
 Top Packer Depth 3485 Tool Weight 1,800  
 Bottom Packer Depth 3490 Hole Size — 7 7/8" Rubber Size — 6 3/4"  
 Total Depth 3540 Wt. Pipe Run      Drill Collar Run 478' (8)  
 Mud Wt. 9.0 LCM      Vis. 54 WL 6.8 Drill Pipe Size 4 1/2" XH Ft. Run 2995' (48)  
 Blow Description TF: Weak to fair blow off bttm in 12 mins  
ISI: No return blow.  
FF: Weak to fair blow off bttm in 8 mins  
FSI: No return blow.

Recovery — Total Feet	GIP	Ft. in DC	Ft. in DP	%gas	%oil	%water	%mud
<u>1020'</u>	<u>    </u>	<u>478'</u>	<u>542'</u>				
Rec. <u>    </u> Feet Of <u>    </u>							
Rec. <u>    </u> Feet Of <u>    </u>							
Rec. <u>1020'</u> Feet Of <u>Muddy wtr.</u>						<u>90</u>	<u>10</u>
Rec. <u>    </u> Feet Of <u>    </u>							
Rec. <u>    </u> Feet Of <u>    </u>							

BHT 108° °F Gravity      °API D@      °F Corrected Gravity      °API  
 RW .18 @ 60° °F Chlorides 50,000 ppm Recovery Chlorides 3,600 ppm System

(A) Initial Hydrostatic Mud	PSI	Recorder No.	T-Started
<u>1722</u>	<u>1698</u>	<u>3024</u>	<u>1140</u>
(B) First Initial Flow Pressure	PSI	(depth)	T-Open
<u>73</u>	<u>22</u>	<u>3495</u>	<u>1305</u>
(C) First Final Flow Pressure	PSI	Recorder No.	T-Pulled
<u>259</u>	<u>301</u>	<u>13339</u>	<u>1515</u>
(D) Initial Shut-in Pressure	PSI	(depth)	T-Out
<u>1140</u>	<u>1168</u>	<u>3535</u>	<u>1745</u>
(E) Second Initial Flow Pressure	PSI	Recorder No.	
<u>343</u>	<u>305</u>	<u>    </u>	
(F) Second Final Flow Pressure	PSI	(depth)	
<u>467</u>	<u>4891</u>	<u>    </u>	
(G) Final Shut-in Pressure	PSI	Initial Opening	Test
<u>1140</u>	<u>1165</u>	<u>30</u>	
(H) Final Hydrostatic Mud	PSI	Initial Shut-in	Jars
<u>1692</u>	<u>1665</u>	<u>45</u>	<u>X</u>

AK-1 Mech Alp Elec

Final Flow 45 Safety Joint X  
 Final Shut-in 60 Straddle       
on loc 1115 Circ. Sub X N/C  
off loc 1815 Sampler     

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Approved By Paul M. Steinbrink

Our Representative Red Steinbrink

TOTAL PRICE \$

# TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

# ORIGINAL

## Test Ticket

11167  
15-039-20910

Well Name & No. Long Ranch 'B' #1-24 Test No. 4 Date 6-17-98  
 Company Dark Horse Oil Company Zone Tested Laws 'K'  
 Address 12543 N Hwy 83 Ste 228 Parker CO 80134 Elevation 2621 KB 2616 GL  
 Co. Rep / Geo. Doug F / Paul G Cont. Murfin #3 Est. Ft. of Pay      Por.      %  
 Location: Sec. 24 Twp. 2<sup>S</sup> Rge. 27<sup>W</sup> Co. Decatur State KS  
 No. of Copies      Distribution Sheet (Y, N)      Turnkey (Y, N) N Evaluation (Y, N)     

Interval Tested 3632 - 3264 Initial Str Wt./Lbs. 60,000 Unseated Str Wt./Lbs. 60,000  
 Anchor Length 32' Wt. Set Lbs. 30,000 Wt. Pulled Loose/Lbs. 65,000  
 Top Packer Depth 3627 Tool Weight 1,800  
 Bottom Packer Depth 3632 Hole Size — 7 7/8" Rubber Size — 6 3/4"  
 Total Depth 3664 Wt. Pipe Run      Drill Collar Run 118' (18)  
 Mud Wt. 9.0 LCM      Vis. 46 WL 8.0 Drill Pipe Size 4 1/2" XH Ft. Run 3150' (80.1)  
 Blow Description IF: Weak surface blow died in 10 mins.

FF: No blow back

Recovery — Total Feet 5' GIP      Ft. in DC 5' Ft. in DP     

Rec.	Feet Of	%gas	%oil	%water	%mud
Rec.	Feet Of	%gas	%oil	%water	%mud
Rec. <u>5'</u>	Feet Of <u>Slightly oil stained</u>	%gas	%oil	%water	%mud
Rec.	Feet Of <u>mud</u>	%gas	%oil	%water	%mud
Rec.	Feet Of	%gas	%oil	%water	%mud

BHT 102° °F Gravity      °API D@      °F Corrected Gravity      °API  
 RW      @      °F Chlorides      ppm Recovery Chlorides 5,850 ppm System

(A) Initial Hydrostatic Mud	<u>1853</u> PSI	Recorder No. <u>3024</u>	T-Started <u>0530</u>
(B) First Initial Flow Pressure	<u>17</u> PSI	(depth) <u>3635</u>	T-Open <u>0700</u>
(C) First Final Flow Pressure	<u>18</u> PSI	Recorder No. <u>13339</u>	T-Pulled <u>0900</u>
(D) Initial Shut-in Pressure	<u>44</u> PSI	(depth) <u>3659</u>	T-Out <u>1015</u>
(E) Second Initial Flow Pressure	<u>17</u> PSI	Recorder No. <u>    </u>	
(F) Second Final Flow Pressure	<u>18</u> PSI	(depth) <u>    </u>	
(G) Final Shut-in Pressure	<u>30</u> PSI	Initial Opening <u>30</u>	Test <u>    </u>
(H) Final Hydrostatic Mud	<u>1789</u> PSI	Initial Shut-in <u>30</u>	Jars <u>X</u>

AK-1 Mech Alp Elec.

Final Flow 30 Safety Joint X  
 Final Shut-in 30 Straddle       
 on loc. 0445 Circ. Sub X N/C  
 off loc.      Sampler       
 Extra Packer       
 Elect. Rec. X  
 Other       
 TOTAL PRICE \$     

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Approved By *Paul M. Dreyer*

Our Representative Karl Steinbrink

# ALLIED CEMENTING CO., INC. 7983

Federal Tax I.D.# [REDACTED]

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

**ORIGINAL**

SERVICE POINT: Oakley

15-039-2091D

DATE <u>6-11-98</u>	SEC. <u>24</u>	TWP. <u>25</u>	RANGE <u>27W</u>	CALLED OUT	ON LOCATION <u>9:30 PM</u>	JOB START <u>11:00 AM</u>	JOB FINISH <u>11:30 PM</u>
LEASE <u>Long Ranch</u>	WELL # <u>B-1-24</u>	LOCATION <u>Oberlin 12E-3N-18-14S</u>			COUNTY <u>Decatur</u>	STATE <u>Kan</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Mur Fin Drly Co #3

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 264'

CASING SIZE 8 5/8 DEPTH 264

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT

OWNER Same.

CEMENT

AMOUNT ORDERED 16.5 SKS @ 90 per

3% CC - 2% Gel

COMMON	<u>99</u>	<u>SKS</u>	@	<u>7.55</u>	<u>747.45</u>
POZMIX	<u>66</u>	<u>SKS</u>	@	<u>3.25</u>	<u>214.50</u>
GEL	<u>3</u>	<u>SKS</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>5</u>	<u>SKS</u>	@	<u>28.00</u>	<u>140.00</u>
			@		
			@		
			@		
			@		
			@		
HANDLING	<u>16.5</u>	<u>SKS</u>	@	<u>1.02</u>	<u>173.25</u>
MILEAGE	<u>44</u>	<u>per SK/mile</u>			<u>495.00</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Walt

# 191 HELPER Jeff

BULK TRUCK

# 218 DRIVER Walt

BULK TRUCK

# DRIVER

TOTAL 1,798.20

**REMARKS:**

Cement Did Cure ✓

Walt

**SERVICE**

DEPTH OF JOB	<u>264</u>		
PUMP TRUCK CHARGE			<u>470.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>75 Miles</u>	@	<u>2.35</u>
PLUG	<u>8 5/8 Surface</u>	@	<u>45.00</u>
		@	
		@	

TOTAL 728.25

CHARGE TO: Dark Horse Oil Co.

STREET 12543 N. Hwy 83 # 22A

CITY Parber STATE Ko ZIP 80134-8800

**FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
	@	

TOTAL \_\_\_\_\_

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.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Keith VanPelt

AMOUNT PAID  
DATE PAID

PRINTED NAME

# ALLIED CEMENTING CO., INC.

7907

Federal Tax I.D.# ~~123456789~~

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

ORIGINAL

SERVICE POINT:

Oakley

15-039-20910

DATE <u>6-18-98</u>	SEC. <u>24</u>	TWP. <u>23</u>	RANGE <u>27W</u>	CALLED OUT	ON LOCATION <u>2:00 AM</u>	JOB START <u>2:45 AM</u>	JOB FINISH <u>5:15 AM</u>
LEASE <u>Long Ranch</u>	WELL # <u>"B", 1-24</u>	LOCATION <u>Oberlin 12E-3N-1E-3S</u>			COUNTY <u>Decatur</u>	STATE <u>Kan</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Martin Dr Co #3

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 3750'

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2 KH DEPTH 2130'

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER Same

CEMENT

AMOUNT ORDERED 190 SKS 60/40 per

6% Cel, 1/4" Flo-Seal

COMMON	<u>114 SKS</u>	@	<u>7.55</u>	<u>860.70</u>
POZMIX	<u>76 SKS</u>	@	<u>3.25</u>	<u>247.00</u>
GEL	<u>10 SKS</u>	@	<u>9.50</u>	<u>95.00</u>
CHLORIDE		@		
<u>Flo-Seal 48#</u>		@	<u>1.15</u>	<u>55.20</u>
		@		
		@		
		@		
		@		
HANDLING	<u>190 SKS</u>	@	<u>1.05</u>	<u>199.50</u>
MILEAGE	<u>4¢ per sk/mile</u>			<u>570.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Walt

# 191 HELPER Dean

BULK TRUCK

# 218 DRIVER Walt

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

TOTAL 2,027.40

REMARKS:

SERVICE

<u>25 SKS @ 2130'</u>	
<u>100 SKS @ 1220'</u>	
<u>40 SKS @ 315'</u>	
<u>10 SKS @ 40'</u>	
<u>15 SKS in R.H.</u>	

that's

DEPTH OF JOB	<u>2130'</u>	
PUMP TRUCK CHARGE		<u>580.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>75-miles</u>	@ <u>2.85</u> <u>213.75</u>
PLUG	<u>8 5/8 D.H.</u>	@ <u>2.30</u> <u>23.00</u>
	@	
	@	

TOTAL 816.75

CHARGE TO: Darkhorse Oil Co.

STREET 12543 N Hiway #83, St. # 228

CITY Parker STATE CO ZIP 80134-8800

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL \_\_\_\_\_

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TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Jim Dickinson

Jim Dickinson  
PRINTED NAME

RECEIVED  
JUN 21 1998  
MAY 21 1998