

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

Operator: License # 31956

Name: Dark Horse Oil Company

Address 12543 North Highway 83

Suite 228

City/State/Zip Parker, CO 80134

Purchaser: Equilon Enterprises LLC

Operator Contact Person: Douglas C. Fridley

Phone () 800-876-4482

Contractor: Name: Murfin Drilling Company

License: 30606

Wellsite Geologist: Paul Gunzelman

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

Gas ENHR SIGW

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 PBTB

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

9/6/00 9/13/00 10/11/00
Spud Date Date Reached TD Completion Date

API NO. 15- 039-20915 0000

County Decatur

Approx. - W/2 - NE-SE - Sec. 14 Twp. 2-S Rge. 27 X^E_W

1960 Feet from (S)W (circle one) Line of Section

1140 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 Well # 3

Field Name Monaghan SE

Producing Formation Lansing/Kansas City (Pollnow)

Elevation: Ground 2613' KB 2618'

Total Depth 3840' PBTB 3823'

Amount of Surface Pipe Set and Cemented at 292 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 2137 Feet

If Alternate II completion, cement circulated from 2137

feet depth to Surface w/ 330 sx cmt.

Drilling Fluid Management Plan ALT #2 KGR 7/16/07
(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. _____

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 confidential 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 [Signature]

Title Secretary/Treasurer Date 10-25-00

Subscribed and sworn to before me this 25 day of October, 2000.

Notary Public [Signature]

Date Commission Expires _____

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)

Operator Name Dark Horse Oil Company Lease Name Long Ranch Well # 3

Sec. 14 Twp. 2-S Rge. 27 East West
 County Decatur

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Top Anhydrite	2138	+480
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Base Anhydrite	2170	+448
List All E.Logs Run:		Topeka	3279	-661
Dual Induction w/GR		Heebner Shale	3448	-830
Compensated Density w/PE		Toronto	3476	-858
Micro-Log		Lansing/Kansas City	3488	-870
Dual Receiver Cement Bond Log		Base Kansas City	3686	-1068
		Marmaton	3700	-1082
		Rotary Total Depth	3843	-1225
		Logger Total Depth	3840	-1222

CASING RECORD <input checked="" 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
SURFACE	12 1/4"	8 5/8"	20#	292'	60/40 POZ	170	3%cc 2%gel
PRODUCTION	7 7/8"	4 1/2"	10.5#	3745'	ASC	165	500gal.WFR-2

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Protect Casing	2137'	LITE	330	1/4# Flo-Seal
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
Four (4)	3515' thru 3518' (Pollnow Zone)	500 gal. of 15% MCA	3515'

TUBING RECORD	Size 2 3/8"	Set At: 3683.65'	Packer At NA	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
10/11/00				
Estimated Production Per 24 Hours	Oil 60 Bbls.	Gas Mcf	Water 30 Bbls.	Gas-Oil Ratio Gravity 36°

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled 3515' - 3518'

Production Interval: _____

Other (Specify) _____

Not Applicable

#3 Long Ranch
 1960' FSL & 1140' FEL
 Sec. 14 T-2-S R-27-W
 Decatur County, Kansas
 API No.: 15-039-20915 0000

Dark Horse Oil Company
 12543 North Highway 83 - #228
 Parker CO 80134
 800-876-4482

DRILL STEM TEST INFORMATION

DRILL STEM TEST #1

INTERVAL TESTED: 3479.00 to 3520.00 ft. (Lansing/KC "A" & Pollnow Zones)
 "MIS - RUN" - PACKERS DID NOT SEAT.

DRILL STEM TEST #2

INTERVAL TESTED: 3442.00 to 3520.00 ft. (Lansing/KC "A" & Pollnow Zones)
 BLOW DESCRIPTION: Initial Flow: Strong Blow - Bottom of Bucket in 4 1/2 minutes.
 Initial Shut-In: Bleed off for 2 minutes - Return in 1 minute - Built to 7 inches.
 Final Flow: 7 inches at opening - Built to Bottom of Bucket in 1 minute
 Final Shut-In: Bleed off for 2 minutes - Return in 1 minute - Built to Bottom of
 Bucket.

	AK-1	ALPINE
INITIAL HYDROSTATIC MUD:	1872	1755 PSI
FIRST INITIAL FLOW PRESSURE:	111	51 PSI
FIRST FINAL FLOW PRESSURE:	244	267 PSI
INITIAL SHUT-IN PRESSURE:	1053	1054 PSI
SECOND INITIAL FLOW PRESSURE:	322	289 PSI
SECOND FINAL FLOW PRESSURE:	400	397 PSI
FINAL SHUT-IN PRESSURE:	1053	1050 PSI
FINAL HYDROSTATIC MUD:	1838	1611 PSI
INITIAL OPENING: 30 minutes		INITIAL SHUT-IN: 45 minutes
FINAL OPENING: 60 minutes		FINAL SHUT-IN: 60 minutes
RECOVERY: 320' of Clean Gassy Oil (20% Gas & 80% Oil) - (38° Gravity oil at 80° Fahrenheit.)		
230' of Slightly Mud Cut Gassy Oil (10% Gas, 70% Oil & 20% Mud)		
437' of Slightly Mud Cut Gassy Oil (10% Gas, 75% Oil & 15% Mud)		
60' of Mud Cut Gassy Oil (10% Gas, 50% Oil & 40% Mud)		
TOTAL FLUID RECOVERY: 1047.00 ft. (497.00 ft. in drill collars and 550.00 ft. in drill pipe.)		
GAS IN PIPE: 380.00 ft.		

DRILL STEM TEST #3

INTERVAL TESTED: 3515.00 to 3543.00 ft. (Lansing/KC "C" "D" & "E" Zones)
 BLOW DESCRIPTION: Initial Flow: Strong Blow - Bottom of Bucket in 3 1/2 minutes.
 Initial Shut-In: Bleed off for 2 minutes - Return in 1/2 minute - Built to Bottom
 of Bucket in 21 minutes.
 Final Flow: Bottom of Bucket at opening.
 Final Shut-In: Bleed off for 1 1/2 minutes - Return in 1/2 minute - Built to
 Bottom of Bucket in 22 minutes.

	AK-1	ALPINE
INITIAL HYDROSTATIC MUD:	1747	1700 PSI
FIRST INITIAL FLOW PRESSURE:	111	46 PSI
FIRST FINAL FLOW PRESSURE:	244	291 PSI
INITIAL SHUT-IN PRESSURE:	1064	1073 PSI
SECOND INITIAL FLOW PRESSURE:	333	289 PSI
SECOND FINAL FLOW PRESSURE:	466	479 PSI
FINAL SHUT-IN PRESSURE:	1064	1061 PSI

RECEIVED
 STATE CORPORATION COMMISSION

NOV 2 2000

CONSERVATION DIVISION
 Wichita, Kansas

(Page 2)

DRILL STEM TEST #3 (Continued)

	AK-1	ALPINE
FINAL HYDROSTATIC MUD:	1725	1674 PSI
INITIAL OPENING: 30 minutes	INITIAL SHUT-IN: 45 minutes	
FINAL OPENING: 60 minutes	FINAL SHUT-IN: 60 minutes	
RECOVERY:	340 ft. of Clean Gassy Oil (30% Gas & 70% Oil) - (39° Gravity oil at 70° Fahrenheit.)	
	180 ft. of Mud Cut Gassy Oil (20% Gas, 55% Oil & 25% Mud)	
	60 ft. of Mud & Water Cut Gassy Oil (10% Gas, 50% Oil, 20% Water & 20% Mud)	
	120 ft. of Gassy Oil Cut Water (10% Gas, 15% Oil & 75% Water)	
	390 ft. of Water with Oil Scum (100% Water)	
TOTAL FLUID RECOVERY:	1090.00 ft. (497.00 ft. in drill collars and 593.00 ft. in drill pipe.)	
GAS IN PIPE:	780.00 ft.	

DRILL STEM TEST #4

INTERVAL TESTED: 3606.00 ft. to 3671.00 ft. (Lansing/KC "J" & "K" Zones)

BLOW DESCRIPTION: Initial Flow: Surface Blow - Building to 9 inches.
 Initial Shut-In: No Return Blow.
 Final Flow: Surface Blow in 2 minutes - Built to Bottom of Bucket in 45 minutes.
 Final Shut-In: No Return Blow.

	AK-1	ALPINE
INITIAL HYDROSTATIC MUD:	1838	1776 PSI
FIRST INITIAL FLOW PRESSURE:	122	35 PSI
FIRST FINAL FLOW PRESSURE:	155	131 PSI
INITIAL SHUT-IN PRESSURE:	1231	1216 PSI
SECOND INITIAL FLOW PRESSURE:	211	137 PSI
SECOND FINAL FLOW PRESSURE:	322	301 PSI
FINAL SHUT-IN PRESSURE:	1186	1166 PSI
FINAL HYDROSTATIC MUD:	1861	1762 PSI
INITIAL OPENING: 30 minutes	INITIAL SHUT-IN: 45 minutes	
FINAL OPENING: 60 minutes	FINAL SHUT-IN: 60 minutes	
RECOVERY:	93' of Water Cut Mud with Oil Scum (40% Water & 60% Mud)	
	60' of Slightly Mud Cut Water (85% Water & 15% Mud)	
	437' of Water (100% Water)	
TOTAL FLUID RECOVERY:	590.00 ft. (497.00 ft. in drill collars and 93.00 ft. in drill pipe.)	

COMPLETION INFORMATION

10/6/2000 - Move In Cable Tool - Perforate Lansing/KC "Pollnow" Zone: 3515.00 - 3518.00 feet...4 shots per foot...deep penetrating charges. Trip in hole with tubing and X-Pert 4 1/2" Model "TST" retrievable packer. Set packer at 3489.00 and begin swabbing well down. Good show of oil...One hour test recovered: 3 barrels of fluid on last 3 swab runs 100% oil. 250.00 feet of entry per run. Shut down for the weekend.

10/9/2000 - Check weekend fill up...Ran swab and found fluid level 600.00 feet from surface...2900.00 feet of fluid 100% oil. Swab well down and Acidize 3515.00 - 3518.00 feet with 500.00 gallons of 15% Mud Clean Up Acid. Total load is 26 1/2 barrels...Swab well down and recovered 32.06 barrels...100% oil on 4th pull. Begin hourly swab test...First hour test recovered: 15.73 barrels of fluid (80% Oil & 20% Water). Second hour test recovered: 12.46 barrels of fluid (90% Oil & 10% Water). Four swab runs per hour...Fluid 900.00 feet above seat nipple...and have recovered 23 3/4 barrels over load. Released Packer and pulled...begin running production equipment. Put on Production at 60 BOPD and 30 BWPDP.

ALLIED CEMENTING CO., INC.

P.O. BOX 31
 RUSSELL, KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566

71730

12001

***** ORIGINAL *****

***** INVOICE *****

Invoice Number: 082120

Invoice Date: 09/05/00

Sold Dark Horse Oil Company
 To: 12543 N. Hwy #83, ST #228
 Parker, CO
 80134-8800

Cust I.D.....: Dark
 P.O. Number...: Long Ranch #3
 P.O. Date.....: 09/05/00

Due Date.: 10/05/00
 Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	102.00	SKS	7.5500	770.10	E
Pozmix	68.00	SKS	3.2500	221.00	E
Gel	3.00	SKS	9.5000	28.50	E
Chloride	6.00	SKS	28.0000	168.00	E
Handling	170.00	SKS	1.0500	178.50	E
Mileage (72)	72.00	MILE	6.8000	489.60	E
170 sks @\$.04 per sk per mi					
Surface	1.00	JOB	470.0000	470.00	E
Mileage pmp trk	72.00	MILE	3.0000	216.00	E
Surface plug	1.00	EACH	45.0000	45.00	E

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 258.67
 ONLY if paid within 30 days from Invoice Date

Subtotal:	2586.70
Tax.....:	0.00
Payments:	0.00
Total....:	2586.70

ALLIED CEMENTING CO., INC.

ORIGINAL
5484

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

SERVICE POINT:

Oakley

DATE <u>9-9-00</u>	SEC. <u>14</u>	TWP. <u>25</u>	RANGE <u>27W</u>	CALLED OUT	ON LOCATION <u>5:00 PM</u>	JOB START	JOB FINISH <u>12:15 AM</u>
LEASE <u>Long Ranch</u>	WELL # <u>3</u>	LOCATION <u>Oberlin 12E-4N-14NW</u>			COUNTY <u>Decatur</u>	STATE <u>Kan</u>	
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR Murfin Drils Co #3

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 292'

CASING SIZE 8 5/8 DEPTH 292'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 17 3/4 BBL

OWNER Same

CEMENT
AMOUNT ORDERED 170 SKS 60/40 P02
3% CC - 2% Gel

COMMON	<u>102 SKS</u>	@	<u>7.55</u>	<u>770.10</u>
POZMIX	<u>6.8 SKS</u>	@	<u>3.25</u>	<u>22.10</u>
GEL	<u>3 SKS</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>6 SKS</u>	@	<u>28.00</u>	<u>168.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>170 SKS</u>	@	<u>1.05</u>	<u>178.50</u>
MILEAGE	<u>4¢ per SK/mile</u>			<u>489.60</u>

TOTAL ~~1855.70~~
1855.70

EQUIPMENT

PUMP TRUCK CEMENTER Walt

191 HELPER Dean

BULK TRUCK

218 DRIVER Lennie

BULK TRUCK

DRIVER

REMARKS:

SERVICE

Cement Del Circ
(in cellar)

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>470.00</u>
EXTRA FOOTAGE	@		
MILEAGE <u>72-miles</u>	@	<u>3.00</u>	<u>216.00</u>
PLUG <u>8 5/8 Surface</u>	@		<u>45.00</u>
	@		
	@		

TOTAL 731.00

CHARGE TO: Darkhorse Oil Co

STREET _____

CITY _____ STATE _____ ZIP _____

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 Kurt Van Pelt

PRINTED NAME _____

ALLIED CEMENTING CO., INC.

P.O. BOX 31
 RUSSELL, KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566

ORIGINAL

INVOICE

Invoice Number: 952200

Invoice Date: 09/13/00

Sold Dark Horse Oil Company
 To: 12543 N. Hwy #83, ST #228
 Parker, CO
 80134-8800

Cust I.D.....: Dark
 P.O. Number...: Long Ranch #3
 P.O. Date.....: 09/13/00

Due Date.: 10/13/00
 Terms.....: Net 30

Item I.D./Desc:	Qty. Used	Unit	Price	Net	TX
Common	165.00	SKS	9.0500	1493.25	E
WFR-2	500.00	GAL	1.0000	500.00	E
Handling	165.00	SKS	1.0500	173.25	E
Mileage (80)	80.00	MILE	6.6000	528.00	E
165 sks @ \$.04 per sk per ml					
Production String	1.00	JOB	1080.0000	1080.00	E
Mileage pmp trk	80.00	MILE	3.0000	240.00	E
Rubber plug	1.00	EACH	38.0000	38.00	E
Guide Shoe	1.00	EACH	125.0000	125.00	E
AFU Insert	1.00	EACH	210.0000	210.00	E
Centralizers	5.00	EACH	45.0000	225.00	E
Basket	1.00	EACH	116.0000	116.00	E
Scratchers	20.00	EACH	45.0000	900.00	E
Port Collar	1.00	EACH	1600.0000	1600.00	E

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 722.85
 ONLY if paid within 30 days from Invoice Date

Subtotal:	7228.50
Tax.....:	0.00
Payments:	0.00
Total....:	7228.50

ALLIED CEMENTING CO., INC.

ORIGINAL
5459

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

SERVICE POINT:

Oakley

DATE <u>9-13-00</u>	SEC. <u>14</u>	TWP. <u>2 S</u>	RANGE <u>27 W</u>	CALLED OUT	ON LOCATION <u>5:30 AM</u>	JOB START <u>8:45 AM</u>	JOB FINISH <u>10:00 AM</u>
Long Ranch LEASE	WELL # <u>3</u>	LOCATION <u>Oberlin 12E-4 1/2 N</u>		COUNTY <u>Decatur</u>	STATE <u>Kan</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR MurFin Drilling Co #3
 TYPE OF JOB Production String
 HOLE SIZE 7 7/8" T.D. 3843'
 CASING SIZE 4 1/2" DEPTH 3745'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH 2140'
 TOOL Port Collar DEPTH 150'
 PRES. MAX 1000# MINIMUM 200#
 MEAS. LINE SHOE JOINT 35.63
 CEMENT LEFT IN CSG. 35.63
 PERFS.
 DISPLACEMENT 59 1/4

OWNER Same
 CEMENT
 AMOUNT ORDERED 165 SKS ASC
500 gal WFR-2

COMMON	<u>165</u>	@	<u>9.05</u>	<u>1,493.25</u>
POZMIX		@		
GEL		@		
CHLORIDE		@		
WFR-2	<u>500 gal</u>	@	<u>1.00</u>	<u>500.00</u>
HANDLING	<u>165 SKS</u>	@	<u>1.05</u>	<u>173.25</u>
MILEAGE	<u>4¢ per SK/mile</u>			<u>5.28</u>

EQUIPMENT

PUMP TRUCK CEMENTER Walt
 # 191 HELPER Dean
 BULK TRUCK
 # 218 DRIVER Walt
 BULK TRUCK
 # DRIVER

TOTAL 2,694.50

REMARKS:

SERVICE

Float Aerial
15 SKS in RH
Al Y

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>1,080.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>80 miles</u>	@	<u>3.00</u>	<u>240.00</u>
PLUG	<u>4 1/2 Rubber</u>	@	<u>38¢</u>	<u>38.00</u>

TOTAL 1,358.00

CHARGE TO: Dark Horse Oil Co
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

4 1/2

1-Guide Shoe	@	<u>125.00</u>
1-AFU insert	@	<u>210.00</u>
5-Centralizers	@ <u>45.00</u>	<u>225.00</u>
1-Basket	@	<u>116.00</u>
20-5" Scratchers	@ <u>45.00</u>	<u>900.00</u>
1-Port Collar		<u>1,600.00</u>

TOTAL 3,176.00

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 7,228.50
 DISCOUNT -722.85 IF PAID IN 30 DAYS
6,505.65

SIGNATURE Aven Weaverling

AVEN WEAVERLING
 PRINTED NAME

ALLIED CEMENTING CO., INC. ORIGINAL

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

SERVICE POINT: BARLEY

DATE <u>10-5-00</u>	SEC. <u>14</u>	TWP. <u>25</u>	RANGE <u>27 W</u>	CALLED OUT	ON LOCATION <u>12:00 PM</u>	JOB START <u>1:45 PM</u>	JOB FINISH <u>2:45 PM</u>
LONG RANCH LEASE		WELL # <u>3</u>		LOCATION <u>Oberlin 12 E-30</u>		COUNTY <u>DECATUR</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR WESTERN WELL SERVICE
 TYPE OF JOB PORT COLLAR
 HOLE SIZE _____ T.D. _____
 CASING SIZE 4 1/2" DEPTH _____
 TUBING SIZE 2 3/8" DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL PORT COLLAR DEPTH 2137'
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER SAME

CEMENT AMOUNT ORDERED 45056 LITE 1/4 # F/0-SEAL
 USED 330 SXS ~~1000~~ LITE 1/4 # F/0 SEAL

COMMON	_____	@	_____
POZMIX	_____	@	_____
GEL	_____	@	_____
CHLORIDE	_____	@	_____
_____	_____	@	_____
_____	_____	@	_____
_____	_____	@	_____
_____	_____	@	_____
_____	_____	@	_____
HANDLING	_____	@	_____
MILEAGE	_____	@	_____

EQUIPMENT

PUMP TRUCK CEMENTER TERRY
 # 300 HELPER WAYNE
 BULK TRUCK
 # 280 DRIVER ANDREW
 BULK TRUCK
 # _____ DRIVER _____

TOTAL _____

REMARKS:
PRESSURE SYSTEM TO 1000PSI.
HELD OPEN PORT COLLAR MIX
330 SXS REVERSE & DISPLACE. CLOSE
PORT COLLAR PRESSURE TO 1000PSI.
HELD. RUN 5 SXS REVERSE OUT.
CEMENT DJU CONC.

SERVICE

DEPTH OF JOB 2137'
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 PLUG _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

CHARGE TO: DARKHORSE OIL CO.
 STREET _____
 CITY _____ STATE _____ ZIP _____

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 Chris W. ...

Allen ...
 PRINTED NAME