

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

API NO. 15- 193-20678-0000

County Thomas

Approx. <sup>10'</sup> <sup>5'-10"</sup> N/2-N/2- SE- of Sec. 29 Twp. 10-S Rge. 32 - <sup>E</sup> X W

Operator: License # 31956

2300' Feet from <sup>S</sup>N (circle one) Line of Section

Name: DARK HORSE OIL COMPANY

1310' Feet from <sup>E</sup>W (circle one) Line of Section

Address 34861 Forest Park Drive

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

City/State/Zip Elizabeth, CO 80107

Lease Name Karlin Trust Well # 1-29

Purchaser:

Field Name Broeckelman

Operator Contact Person: Douglas C. Frickey

Producing Formation Lansing/Kansas City

Phone (800) 876-4482

Elevation: Ground 3056' KB 3061'

Contractor: Name: Murfin Drilling Company

Total Depth 4619' PBTD 4619'

License: 30606

Amount of Surface Pipe Set and Cemented at 260' Feet

Wellsite Geologist: Paul M. Gunzelman

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion

New Well  Re-Entry  Workover

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

Oil  SWD  S1OW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

If Workover/Reentry: Old Well Info as follows:

Drilling Fluid Management Plan *At II P&A With 515-06*  
(Data must be collected from the Reserve Pkt)

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

Chloride content 1100 ppm Fluid volume 375 bbls

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

Dewatering method used Evaporation

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

Location of fluid disposal if hauled offsite:

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back \_\_\_\_\_ PBTD  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

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

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

7/19/2001 7/26/2001 7-27-2001  
Spud Date Date Reached TD Completion Date

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

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

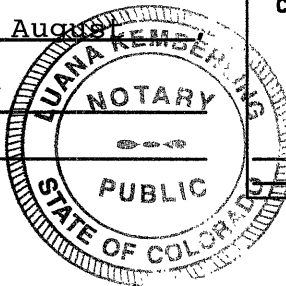
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 President Date 8/22/01

Subscribed and sworn to before me this 22nd day of August 2001.

Notary Public *[Signature]*  
Date Commission Expires \_\_\_\_\_ My Commission Expires January 24, 2004



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)

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SIDE TWO

Operator Name Dark Horse Oil Company Lease Name Karlin Trust Well # 1-29

Sec. 29 Twp. 10S Rge. 32-  East  West  
 County Thomas

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 SP  
 Sonic Log

<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample		
Name	Top	Datum
Stone Corral	2568	+493
Base/Stone Corral	2597	+464
Topeka	3758	-697
Heebner Shale	3979	-918
Toronto	4000	-939
Lansing	4019	-958
Stark Shale	4234	-1173
Base/Kansas City	4297	-1236
Pawnee	4424	-1363
Mississippian	4619	-1558

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#	260'	COMMON	175	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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

**ALLIED CEMENTING CO., INC.**

PO BOX 31  
 RUSSELL, KS 67665  
 PH (785) 483-3887  
 FAX (785) 483-5566

**ORIGINAL**

\* \* \* \* \*  
 \* I N V O I C E \*  
 \* \* \* \* \*

Invoice Number: 084799

Invoice Date: 07/19/01

Sold Dark Horse Oil Company  
 To: 34861 Forest Park DR  
 Elizabeth, CO  
 80107

Cust I.D.....: Dark  
 P.O. Number...: Karlin TR 1-29  
 P.O. Date.....: 07/19/01

Due Date.: 08/18/01  
 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	175.00	SKS	7.8500	1373.75	E
Gel	3.00	SKS	10.0000	30.00	E
Chloride	5.00	SKS	30.0000	150.00	E
Handling	183.00	SKS	1.1000	201.30	E
Mileage min. chg.	1.00	MILE	100.0000	100.00	E
Surface	1.00	JOB	520.0000	520.00	E
Mileage pmp trk	7.00	MILE	3.0000	21.00	E
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 \$ 244.11  
 ONLY if paid within 30 days from Invoice Date

Subtotal: 2441.05  
 Tax.....: 0.00  
 Payments: 0.00  
 Total....: 2441.05  
 - 244.11  
**2196.94**

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# ALLIED CEMENTING CO., INC.

7155

ORIGINAL

Federal Tax I.D. [REDACTED]

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

SERVICE POINT:  
OAKLEY KS

DATE 7/19/2001	SEC. 29	TWP. 10 S	RANGE 32 W	CALLED OUT 3:00pm	ON LOCATION 7:00pm	JOB START 7:00pm	JOB FINISH 7:45pm
LEASE Kant. Trust	WELL# #1-29	LOCATION OAKLEY 2N-2W-1125W		COUNTY Thomas	STATE KS		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Murphy #3  
 TYPE OF JOB SURFACE  
 HOLE SIZE 12 1/4 T.D. 260  
 CASING SIZE 8 5/8 20' DEPTH 260'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. 15'  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 15 1/2

OWNER Dark Horse Oil Co

CEMENT AMOUNT ORDERED 175 com 3% cc 2% gel

**EQUIPMENT**  
 PUMP TRUCK CEMENTER Walt  
 # 102 HELPER Fuzz  
 BULK TRUCK  
 # 303 DRIVER Sarid  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON	<u>175 sks</u>	@	<u>7.85</u>	<u>1,373.75</u>
POZMIX		@		
GEL	<u>29 # 3 sks</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE	<u>4 # 5 sks</u>	@	<u>30.00</u>	<u>150.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>183 sks</u>	@	<u>1.10</u>	<u>201.30</u>
MILEAGE	<u>4 # per sk/mile</u>			<u>100.00</u>

TOTAL 1,855.05

**REMARKS:**

**SERVICE**

Mix + pump 175 sk com 3% cc, 2% gel  
displace plug to within 15' of bottom  
Plug down @ 7:35pm  
Cement did circulate approx 3 BBL  
Job complete @ 7:45pm  
Thanks  
Fuzz

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>520.00</u>
EXTRA FOOTAGE	@		
MILEAGE <u>7 miles</u>	@	<u>3.00</u>	<u>21.00</u>
PLUG <u>8 5/8 sur plug</u>	@		<u>45.00</u>
	@		
	@		

TOTAL 586.00

CHARGE TO: Dark Horse Oil Co.  
 STREET 34861 Forest Park Drive  
 CITY Elizabeth STATE Colo ZIP 80107-7879

**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

*[Signature]*

PRINTED NAME

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**ALLIED CEMENTING CO., INC.**

PO BOX 31  
 RUSSELL KS 67665  
 PH (785) 483-3887  
 FAX (785) 483-5566  
 FEDERAL TAX ID# 48-0727860

ORIGINAL

\* \* \* \* \*  
 \* INVOICE \*  
 \* \* \* \* \*

Invoice Number: 084867

Invoice Date: 07/27/01

Sold Dark Horse Oil Company  
 To: 34861 Forest Park DR  
 Elizabeth, CO  
 80107

Due Date.: 08/26/01  
 Terms....: Net 30

Cust I.D.....: Dark  
 P.O. Number...: Karlin TR 1-29  
 P.O. Date.....: 07/27/01

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	120.00	SKS	7.8500	942.00	E
Pozmix	80.00	SKS	3.5500	284.00	E
Gel	10.00	SKS	10.0000	100.00	E
FloSeal	50.00	LBS	1.4000	70.00	E
Handling	212.00	SKS	1.1000	233.20	E
Mileage min. chg.	1.00	MILE	100.0000	100.00	E
Plug	1.00	JOB	630.0000	630.00	E
Mileage pmp trk	7.00	MILE	3.0000	21.00	E
Dryhole plug	1.00	EACH	23.0000	23.00	E

All Prices Are Net, Payable 30 Days Following  
 Date of Invoice. 1 1/2% Charged Thereafter.  
 If Account CURRENT take Discount of \$ 240.32  
 ONLY if paid within 30 days from Invoice Date

Subtotal:	2403.20
Tax.....:	0.00
Payments:	0.00
Total....:	2403.20
	<u>240.32</u>
	<b>2162.88</b>

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 AUG 27 2001  
 KCC WICHITA

# ALLIED CEMENTING CO., INC.

Federal Tax I.D. [REDACTED]

4856

ORIGINAL

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

SERVICE POINT:  
Oakley KS

DATE <u>7/27/01</u>	SEC. <u>29</u>	TWP. <u>10-S</u>	RANGE <u>32W</u>	CALLED OUT <u>6:00 am</u>	ON LOCATION <u>7:30 am</u>	JOB START <u>9:22 am</u>	JOB FINISH <u>12:45 pm</u>
LEASE <u>Karl's Trust</u>	WELL # <u>*1-29</u>	LOCATION <u>Oakley 2N-2W-12S</u>			COUNTY <u>Thomas</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>				<u>win</u>			

CONTRACTOR Murphy #3 OWNER Dark Horse Oil Co.

TYPE OF JOB PTA  
 HOLE SIZE 7 7/8 T.D. 4670  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

CEMENT  
 AMOUNT ORDERED 200 60/40 6" bagel  
144 # 6" seal

**EQUIPMENT**  
 PUMP TRUCK CEMENTER Fuzzy  
#300 HELPER Wayne  
 BULK TRUCK  
#315 DRIVER Sand  
 BULK TRUCK  
 # DRIVER \_\_\_\_\_

COMMON	<u>120 sh</u>	@ <u>7.85</u>	<u>942.00</u>
POZMIX	<u>80 sh</u>	@ <u>3.55</u>	<u>284.00</u>
GEL	<u>10 sh</u>	@ <u>10.00</u>	<u>100.00</u>
CHLORIDE		@ _____	_____
<u>Flo-seal 50#</u>		@ <u>1.40 lb</u>	<u>70.00</u>
		@ _____	_____
		@ _____	_____
		@ _____	_____
		@ _____	_____
HANDLING	<u>212 sh</u>	@ <u>1.10</u>	<u>233.20</u>
MILEAGE	<u>min. min.</u>		<u>100.00</u>
			TOTAL <u>1729.20</u>

**REMARKS:**  
25 sh @ 2575'  
100 sh @ 1750'  
40 sh @ 300'  
10 sh @ 40'  
15 sh in RH  
10 sh in MH  
Job complete @ 12:30 pm  
Thanks Fuzzy

**SERVICE**  
 DEPTH OF JOB 2575'  
 PUMP TRUCK CHARGE \_\_\_\_\_ 630.00  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE 7 e @ 3.00 21.00  
 PLUG 8 5/8 dia hole @ \_\_\_\_\_ 23.00  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 TOTAL 674.00

CHARGE TO: Dark Horse Oil Co.  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**FLOAT EQUIPMENT**  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_

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.

TOTAL 674.00  
 TAX \_\_\_\_\_  
 TOTAL CHARGE 2403.20  
 DISCOUNT 240.30 IF PAID IN 30 DAYS

SIGNATURE [Signature]

RECEIVED \_\_\_\_\_ PRINTED NAME \_\_\_\_\_

AUG 27 2001  
 KCC WICHITA