API NO. 15- 039-20926-0000

STATE CORPORATION COMMISSION OF KANSAS

OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	CountyDecatur
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE App	TOXN/2-NE - SW Sec. 13 Twp.2-S Rge. 27- XW
Operator: License # 31956	2310 Feet from (S) (circle one) Line of Section
Name: <u>Dark Horse Oil Company</u>	1930 Feet from (Circle one) Line of Section
Address 34861 Forest Park Drive	Footages Calculated from Nearest Outside Section Corner: (NE) SE, NW or SW (circle one)
City/State/Zip Elizabeth, CO 80107	Lease Name Long Family Trust Well #: 2-13 Field Name Monaghan NE
Purchaser:	Producing Formation
Operator Contact Person: <u>Douglas C. Frickey</u>	Elevation: Ground 2658 ft. KB 2663 ft.
Phone (800) 876-4482	Total Depth3774 ftPBTD3774 ft
Contractor: Name: Murfin Drilling Company License: 30606	Amount of Surface Pipe Set and Cemented at 301 Feet
Wellsite Geologist: Ron Nelson	Multiple Stage Cementing Collar Used? Yes X No
Designate Type of Completion	If yes, show depth set Feet
X New Well Re-Entry Workover	If Alternate II completion, cement circulated from
OilSWDSIOWTemp. Abd.	feet depth tosx cmt.
X Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Reentry: Old Well Info as follows:	Drilling Fluid Management Plan P+P & 10.8.02 (Data must be collected from the Reserve Pit)
Operator:	Chloride content 1100 ppm Fluid volume 375 bbls
Well Name:	Dewatering method used <u>Evaporation</u>
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.	Operator Name
Dust completion Ducket No.	Lease NameLicense No.
Other (SWD or Inj?) Docket No.	Quarter Sec Twp S RngE/W
8/17/2002 8/22/2002 8·22·02 Spud Date Date Reached TD Completion Date	County Docket No.
- Room 2078, Wichita, Kansas 67202, within 120 days of the Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with the	be filed with the Kansas Corporation Commission, 130 S. Market spud date, recompletion, workover or conversion of a well side two of this form will be held confidential for a period of e form (see rule 82-3-107 for confidentiality in excess of 12 report shall be attached with this form. ALL CEMENTING TICKETS lls. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgation and the statements herein are complete and correct to t	nted to regulate the oil and gas industry have been fully complied the best of my knowledge.
Signature President Date 1	K.C.C. OFFICE USE ONLY F MO Letter of Confidentiality Attached C Wireline Log Received
Subscribed and sworn to before me this $\frac{4 \mathrm{th}}{2002}$ day of $\frac{\mathrm{Octo}}{2002}$	ber Geologist Report Received Distribution
Hotary Public Maskey Honour	KCC SMD/Rep NGPA KGS Plug Other
Pate Commission Expires My Commission Expires February 27, 2006	(Specify)
· ·-··································	Form ACO-1 (7-91)
	M COBICA

Operator Name <u>Dar</u>			Lease Name	Long F	amily Trus	st Well #	2-13	
a 12 v 2 C	- 27	East	County	Decatu:	<u>r</u>			
Sec. <u>13</u> Twp. <u>2-S</u>	kge. <u>21-</u>	X West						
INSTRUCTIONS: Show interval tested, tim hydrostatic pressures, if more space is need	e tool open a bottom hole te	nd closed, flowing amperature, fluid reco	and shut-in pres	sures, whet	her shut-in pre	ssure read	ched stati	ic level
Drill Stem Tests Take (Attach Additional		X Yes No	X Log	Formatio	n (Top), Depth	and Datums		Sample
Samples Sent to Geolo	gical Survey	☐ Yes ☒ No	Name	11	Top	_	Datum . 400	
Cores Taken	•	☐ Yes ☒ No	Stone C Base St	orrai one Cor	216 ral 219		+498 +467	
Electric Log Run (Submit Copy.)		∑ Yes □ No	Topeka Heebner	Shale	331 347	8		
List All E.Logs Run:			Toronto			-	-847 -857	
Compensated D	ensity No	eutron		nsas Ci	ty 372	5	-1062 -1111	
		CASING RECORD		e e d				
,	Report al	l strings set-conduc			production, etc	c.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Additi	
SURFACE	12-1/4"	8-5/8"	24#	301 ¹	COMMON	180	3%cc	2%ge
	ADDITIONAL C	EMENTING/SQUEEZE REC	ORD					
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Percen	t Additive	s	
Perforate Protect Casing Plug Back TD Plug Off Zone								
Shots Per Foot		RECORD - Bridge Plu e of Each Interval F			Fracture, Shot, d Kind of Mater			ord epth
		Total and the second			***************************************			
TUBING RECORD	Size	Set At	Packer At	Liner Run	□ _{Yes} □	,	;	
Date of First, Resum	ed Production,	SWD or Inj. Produ	ucing Method	owing Pur	mping Gas L	ift Ot	her (Expla	ain)
Estimated Production Per 24 Hours	Oi l'	Bbls. Gas	Mcf Water		Gas-Oil			avity
Disposition of Gas:	METHOD OF	COMPLETION		Pro	oduction Interv	al		
☐ Vented ☐ Sold (If vented, sub	Used on L mit ACO-18.)		Hole Perf.		Comp. Comm	i ngled _		
		□ Other	(Specify)			_		

ALLIED CEMENTING CO., INC.

P.O. BOX 31 RUSSELL, KS 67665 PH (785) 483-3887 FAX (785) 483-5566 FEDERAL TAX ID# 4

RECEIVED MANSAS CORP COM INVOICE

2002 CCT - 7 □ 1: 39Invoice Number: 087877

Invoice Date: 08/21/02

Sold Dark Horse Oil Company To: 34861 Forest Park DR

Elizabeth, CO

80107

Cust I.D....: Dark
P.O. Number..: LongFamTR 2-13
P.O. Date...: 08/21/02

Due Date.: 09/20/02 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common Gel Chloride Handling Mileage (76) 189 sks @\$.04 Surface Mileage pmp trk Surface plug	1.00	SKS SKS SKS SKS MILE JOB MILE EACH	7.8500 10.0000 30.0000 1.1000 7.5600 520.0000 3.0000 45.0000	1413.00 30.00 180.00 207.90 574.56 520.00 228.00 45.00	E E E E E
Date of Invoice. If Account CURRE	If Prices Are Net, Payable 30 Days Following Subtotal: Ite of Invoice. 1 1/2% Charged Thereafter. Tax: Account CURRENT take Discount of \$ 3/9.8 Payments: ILY if paid within 30 days from Invoice Date Total:		3198.46 0.00 0.00 3198.46 - 319.84 \$ 2878.62		

ALLIED CEMENTING CO., INC. 11852

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

SERVICE POINT:

ROSSEE, RAINSAS 07005		Calley
DATE 8-17-02 SEC. TWP. 8 RANGE 27 0	ALLEĎ OUT ON LOC.	ATION JOB STARTON JOB FINISH 7
Long Family		CQUNTY STATE
LEASE Tous WELL# 2-13 LOCATION Obser	in 12E-36N-1	146 Deceture Kan
OLD OR NEW (Circle one)		
CONTRACTOR MULTIN Dela Co# 3	OWNER San	40
TYPE OF JOB SurFace		
HOLE SIZE 12 1/4 T.D. 301	CEMENT	
CASING SIZE & 78 DEPTH 301	AMOUNT ORDERED _	180 Sts com
TUBING SIZE DEPTH	3%cc-2	% Ce (
DRILL PIPE DEPTH		
FOOL DEPTH PRES. MAX MINIMUM	COMMON_180	SKs @ 785 1,413
MEAS. LINE SHOE JOINT	COMMON <u>ISO</u> POZMIX	SES @ /=_ 1,713
CEMENT LEFT IN CSG.	GEL 3	SKS @ 10° 30°
PERFS.		5ks @ 3000 1800
DISPLACEMENT 18 14 BBL.		<u> </u>
EQUIPMENT		
EVOILMENT		
PUMPTRUCK CEMENTER LJCH		@
101		
# 191 HELPER Dean BULK TRUCK	HANDLING 189	
# 218 DRIVER 1.Jc.H	MILEAGE 4¢	per skinile 5743
BULK TRUCK		
# DRIVER		TOTAL 2,405 ⁴
REMARKS:		SERVICE
Content Did Cur V	DEPTH OF JOB	E 520°°
Content Did Cur V	PUMP TRUCK CHARG EXTRA FOOTAGE	© 320-
	NOTE - 50/	ides @ 300 228
	PLUG 85/8 50r	
111		@
11/9		@
		TOTAL 79.3^{-3}
CHARGE TO: Dark Horse Oil Co.		101110
STREET	FLOA	T EQUIPMENT
CITYSTATEZIP		
		@
To Allied Cementing Co., Inc.		@
You are hereby requested to rent cementing equipment		TOTAL
and furnish cementer and helper to assist owner or		TOTAL
contractor to do work as is listed. The above work was		
done to satisfaction and supervision of owner agent or	TAX	
contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.	TOTAL CHARGE	
CONDITIONS—ISEC ON the reverse side.		
	DISCOUNT	IF PAID IN 30 DAYS
$\sqrt{\cdot A}$, ρ .		
SIGNATURE Leith Can Feet		
, · · · · · · · · · · · · · · · · · · ·		DDINTED NAME

ALLIED CEMENTING CO., INC.

P.O. BOX 31 RUSSELL, KS 67665 PH (785) 483-3887 FAX (785) 483-5566 FEDERAL TAX ID# ORIGINAL

INVOICE

Invoice Number: 087931

Invoice Date: 08/23/02

Dark Horse Oil Company Sold To: 34861 Forest Park DR

Elizabeth, CO

80107

Cust I.D....: Dark

P.O. Number..: LongFamTR#2-13 P.O. Date...: 08/23/02

Due Date.: 09/22/02 Terms...: Net 30

Item I.D./Desc.	Qty. Used	Unit.	Price	Net	ТX
Common	117.00	SKS	7.8500	918.45	Е
Pozmix	78.00	SKS	3.5500	276.90	E
Ge1	10.00	SKS	10.0000	100.00	E
FloSeal	49.00	LBS	1.4000	68.60	E
Handling	205.00	SKS	1.1000	225.50	E
Mileage (76)	76.00	MILE	8.2000	623.20	E
205 sks @\$.04 p	per sk per mi				
Plug	1.00	JOB	630.0000	630.00	E
Mileage pmp trk	76.00	MILE	3.0000	228.00	E
Dryhole plug	1.00	EACH	23.0000	23.00	E
Date of Invoice. If Account CURRE	et, Payable 30 Days Fo l 1/2% Charged Therea NT take Discount of \$_ hin 30 days from Invoi	fter. Tax. <u>309.3</u> 7 Paym	cotal: : nents: nl:	3093.65 0.00 0.00 3093.65 309.37 \$ 2784.28	

ALLIED CEMENTING CO., INC. Federal Tax I.D.

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

DATE -22-02 SEC. 13 TWP. RANGE 27 W	ALLED OUT ON LOC	ATION JOB START	JOB FINISH N
11 54214	-	COUNTY	STATE 1
LEASE TRUST WELL# 2-13 LOCATION COERS	IN 12-3/2N-1/2	E DECATUR	e RS
OLD OR (NEW) (Circle one)			
CONTRACTOR MUSETA AND ATITE	OWNER .5/A	mc.	
CONTRACTOR MURFEN DRLL, RFL#3	OWNER 3797	.,,	
TYPE OF JOB PIA HOLE SIZE 71/6" T.D. 3795	CEMENT		
	AMOUNT ORDERED	DECK Lake	m= 19 (c)
CASING SIZE DEPTH	MOUNT CREEKED	170 385 60140	10261666 C
TUBING SIZE DEPTH DRILL PIPE 4/2 DEPTH 2.16.5	14 110-32 ML		
TOOL DEPTH DDES MAY MINIMUM	COMMON_//75/	V= 0785	918 45
PRES. MAX MINIMUM MEAS. LINE SHOE IONE			77/90
MEAS, LINE SHOE JOINT			216
CEMENT LEFT IN CSG.	GEL		100 cm
PERFS.	CHLORIDE	@	
DISPLACEMENT		@	***************************************
EQUIPMENT	Flo-SEAL 49	# @ - +10	1060
	110 SEAL 44		- 68 4
PUMP TRUCK CEMENTER TERRY		@	_
# 102 HELPER WALT	TIANIST A - A	<u> </u>	7245
BULK TRUCK	HANDLING 205		125 %
# 361 DRIVER JAKROO	MILEAGE 049 PE	CSR IMITE	_ 623 2
BULK TRUCK			6
# DRIVER		TOTA	L 22/2 2
10 SKs AT 40/ 15 SKs RAT HOLL 10 SKS MOUSE HOLE	EXTRA FOOTAGE	6 m= @ 3 % Hole @	228 g
		 @	
THANK YOU			
,		mon t	. 991 m
CHARGE TO: DARK HORSE OIL, CO.		TOTA	L 88/ 7
CHARGE TO: WHKK HOKE OIL, CO.			-
STREET	FLOA	AT EQUIPMENT	
CITYSTATEZIP			
CITISTATEZIP		@	
		@	
m . w . c . d . t			
To Allied Cementing Co., Inc.			
You are hereby requested to rent cementing equipment		ТОТА	L
and furnish cementer and helper to assist owner or		1017	
contractor to do work as is listed. The above work was			
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contractor. I have read & understand the "TERMS AND	TOTAL CHARGE		
CONDITIONS" listed on the reverse side.			
	DISCOUNT	IF PA	AID IN 30 DAYS
SIGNATURE Sith Van Let			
of sur a way to		PRINTED NAME	