

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

API NO. 15- 039-20922-0000

County Decatur

ORIGINAL

Approx. -NE - SW-NE Sec. 14 Twp. 2-S Rge. 27-^EX^W

Operator: License # 31956

1510 Feet from S(N) (circle one) Line of Section

Name: Dark Horse Oil Company

1680 Feet from E(W) (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 Ranch Well # 2-B SWD

Field Name Monaghan NE

Purchaser: _____

Producing Formation _____

Operator Contact Person: Douglas C. Frickey

Elevation: Ground 2656 ft. KB 2661 ft.

Phone (____) (303) 646-5156

Total Depth 2210 ft. PBDT 2185 ft.

Contractor: Name: Murfin Drilling Company

Amount of Surface Pipe Set and Cemented at 305 Feet

License: 30606

Multiple Stage Cementing Collar Used? Yes X No

Wellsite Geologist: _____

If yes, show depth set _____ Feet

Designate Type of Completion

If Alternate II completion, cement circulated from 2206

X New Well _____ Re-Entry _____ Workover

feet depth to 0 w/ 300 sx cmt.

_____ Oil X SWD _____ SLOW _____ Temp. Abd.

_____ Gas _____ ENHR _____ SIGW

_____ Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

Drilling Fluid Management Plan Full E/B 12-02
(Data must be collected from the Reserve Pit)

If Workover/Reentry: Old Well Info as follows:

Chloride content 1100 ppm Fluid volume 375 bbls

Operator: _____

Dewatering method used Evaporation

Well Name: _____

Location of fluid disposal if hauled offsite: _____

Comp. Date _____ Old Total Depth _____

_____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD

_____ Plug Back _____ PBDT

_____ Commingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

X Other (SWD or Inj?) Docket No. D27997

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

4/24/2002 4/26/2002 5/13/2002
Spud Date Date Reached TD Completion Date

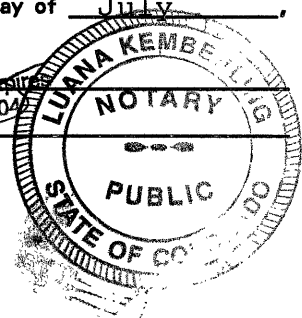
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held 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 7/22/02

Subscribed and sworn to before me this 22nd day of July, 2002.

Notary Public [Signature]
Date Commission Expires January 24, 2004



K.C.C. OFFICE USE ONLY				
F	<u>NO</u>	Letter of Confidentiality Attached		
C	<u>NO</u>	Wireline Log Received		
C	<u>NO</u>	Geologist Report Received		
Distribution				
_____	KCC	_____ SWD/Rep	_____	NGPA
_____	KGS	_____ Plug	_____	Other (Specify)

7-22-02

SIDE TWO

Operator Name Dark Horse Oil Company Lease Name Long Ranch Well # 2-B SWD

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
List All E.Logs Run:			

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"	23#	305'	COMMON	185	3%cc 2%gel
DISPOSAL	7-7/8"	5-1/2"	15.5#	2206'	SMD Swift Multi-Density	300	1/4# Floccle & 1/4% D-Air

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
Two (2)	1920' thru 1970' (Cedar Hills)		

TUBING RECORD (Seal-Tite)	Size 2-3/8"	Set At 1896'	Packer At 1896'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, (SWD) or Inj. 6/01/2002		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.

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

ORIGINAL *****
 * I N V O I C E *

Invoice Number: 087050

Invoice Date: 04/30/02

RECEIVED
 JUL 23 2002
 KCS ACCOUNTS

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

Cust I.D.....: Dark
 P.O. Number...: LgRanch 2-BSWD
 P.O. Date.....: 04/30/02
 Due Date.: 05/30/02
 Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	185.00	SKS	7.8500	1452.25	E
Gel	3.00	SKS	10.0000	30.00	E
Chloride	7.00	SKS	30.0000	210.00	E
Handling	195.00	SKS	1.1000	214.50	E
Mileage (70)	70.00	MILE	7.8000	546.00	E
195 sks @ \$.04 per sk per mi					
Surface	1.00	JOB	520.0000	520.00	E
Mileage pmp trk	70.00	MILE	3.0000	210.00	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 \$ 322.78
 ONLY if paid within 30 days from Invoice Date

Subtotal: 3227.75
 Tax.....: 0.00
 Payments: 0.00
 Total...: 3227.75
 - 322.78
\$ 2904.97

ALLIED CEMENTING CO., INC.

09249

ORIGINAL

Federal Tax I.D. [REDACTED]

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

SERVICE POINT:

Oakley

DATE <u>4-24-02</u>	SEC. <u>14</u>	TWP. <u>23</u>	RANGE <u>27 W</u>	CALLED OUT	ON LOCATION <u>4:30 PM</u>	JOB START <u>7:15 PM</u>	JOB FINISH <u>7:30 PM</u>
LEASE <u>Long Ranch</u>	WELL # <u>2-B SWD</u>			LOCATION <u>Oberlin 12E-4N-1/2W-1/4S</u>	COUNTY <u>Decatur</u>	STATE <u>Kan</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>Murfin Drls Co #3</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Surface</u>	CEMENT
HOLE SIZE <u>12 1/4</u>	T.D. <u>305'</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>305'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS.	
DISPLACEMENT <u>18 1/2 BBL</u>	
EQUIPMENT	

COMMON <u>185 SKS</u>	@	<u>7.85</u>	<u>1,452.25</u>
POZMIX	@		
GEL <u>3 SKS</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE <u>7 SKS</u>	@	<u>30.00</u>	<u>210.00</u>
	@		
	@		
	@		
	@		
	@		
HANDLING <u>195 SKS</u>	@	<u>1.10</u>	<u>214.50</u>
MILEAGE <u>46 per sk/mile</u>			<u>546.00</u>
			TOTAL <u>2,452.75</u>

PUMP TRUCK CEMENTER <u>Walt</u>
<u>102</u> HELPER
BULK TRUCK
<u>218</u> DRIVER <u>Fuzzy</u>
BULK TRUCK
DRIVER

REMARKS: KOC WICHITA SERVICE

<u>Cement Did Circ</u>	DEPTH OF JOB	
	PUMP TRUCK CHARGE	<u>520.00</u>
	EXTRA FOOTAGE @	
	MILEAGE <u>70 miles</u> @ <u>3.00</u>	<u>210.00</u>
	PLUG <u>8 5/8 Surface</u> @	<u>45.00</u>
	@	
	@	
	@	
	TOTAL	<u>775.00</u>

CHARGE TO: Darkhorse 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 _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Keith Van Rant

PRINTED NAME _____

SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, 67560-0466

ORIGINAL Invoice

DATE	INVOICE #
4/26/02	4411

RECEIVED
JUL 25 2002
WICHITA

BILL TO
Dark Horse Oil Company 34861 Forest Park Dr, Elizabeth, CO 80107

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	2-B SWD	Long Ranch	Decatur		Disposal	Development	Lenny	L/S
PRICE REFERENCE...	DESCRIPTION				QTY	UNIT PRICE	AMOUNT	
575D	Milage				70	2.50	175.00	
578D	Pump Charge				1	1,200.00	1,200.00	
400-5	5 1/2" Guide Shoe				1	80.00	80.00T	
401-5	5 1/2" Insert Float with Auto Fill				1	110.00	110.00T	
402-5	5 1/2" Centralizers				8	40.00	320.00T	
403-5	5 1/2" Cement Basket				3	110.00	330.00T	
221	Liquid KCL				1	19.00	19.00T	
280	Flocheck 21				250	1.50	375.00T	
410-5	Top Plug				1	50.00	50.00T	
330	Swift Multi-Density				300	9.50	2,850.00T	
276	Flocele				75	0.90	67.50T	
290	D-Air				71	2.75	195.25T	
581D	Service Charge Cement				300	1.00	300.00	
583D	Drayage				1,050.91	0.75	788.18	
	Subtotal						6,859.93	
	Sales Tax					4.90%	215.44	
Thank you for your business.						Total	\$7,075.37	



CHARGE TO: Darkhorse Oil Co
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

TICKET No. **4411**

PAGE 1 OF 2

1. SERVICE LOCATIONS <u>HAYS KS</u>	WELL/PROJECT NO. <u>2-B SWD</u>	LEASE <u>Long Ranch</u>	COUNTY/PARISH <u>Decatur</u>	STATE <u>KS</u>	CITY	DATE <u>4-26-02</u>	OWNER <u>Same</u>
2. TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR		RIG NAME/NO. <u>MURFIN RIG 3</u>	SHIPPED VIA <u>105</u>	DELIVERED TO <u>N.W. Norcatur</u>	ORDER NO.	
3. WELL TYPE <u>Disposal</u>	WELL CATEGORY <u>Development</u>	JOB PURPOSE <u>L/S</u>		WELL PERMIT NO.	WELL LOCATION		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE	105				2.50	175.00
578					Pump charge			2206	FT		1200.00
400					Guide shoe			5 1/2	IN		80.00
401					insert float w/ autofill						110.00
402					Centralizers			8	EA	40.00	320.00
403					Cement Baskets			3	EA	110.00	330.00
221					Liquid KCL			1	Gal	19.00	19.00
280					Flocheck 21	250			Gal	1.50	375.00
410					Top Plug				5 1/2		50.00
					From Continuation						4200.93

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X L. Van Riet
 DATE SIGNED 4-26-02 TIME SIGNED 0300 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	6859.93
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					
WE UNDERSTOOD AND MET YOUR NEEDS?					
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	215.44
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	7075.37
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR
Lenny

APPROVAL _____

Thank You!



PO Box 466
 Ness City, KS 67560
 Off: 785-798-2300

TICKET CONTINUATION

TICKET No. **4411**

CUSTOMER **DARK HORSE OIL CO** WELL **Long Ranch 2-B SWD** DATE **4-26-02** PAGE **2** OF **2**

ORIGINAL

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION					UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY.	U/M	QTY.	U/M		
330						SMD Cement	300	SKS			9.50	2850.00
276						Flocele	75	lbs			.90	67.50
290						D-AIR	71	lbs			2.75	195.25
581						SERVICE CHARGE						
583						MILEAGE CHARGE	TOTAL WEIGHT 30026		LOADED MILES 70	CUBIC FEET 300	1.00	300.00
								TON MILES 1050.91		.75	788.18	

CONTINUATION TOTAL **4200.93**

JOB LOG

SWIFT Services, Inc.

ORIGINAL

DATE 4-26-02 PAGE NO.

CUSTOMER Dark Horse Oil Co WELL NO. B-2 SWD LEASE Long Ranch JOB TYPE L/S TICKET NO. 4411

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0300							on LOC Rig Circ on bottom w/ D.P.
	0330							ST Lay Down D.P T.O. 2210
	0540							ST 5 1/2 CSG
								Run Guide sLoe, insert float w/ auto fill at 2187'
								Centralizers at 2187', 2107', 2015', 1924', 1834', 1704', 1368', 1011'
								Cement Baskets 1703', 1368', 1011'
								CSG on bottom set A 2206'
	0700							Hook up + Circ w/ mud
								Final Circ
	0800							Plug Rat hole + Mouse hole w/ 25 SKS cmt
		5						ST 10 BBL ClaFix water
								250 Gal Floccok 21
								4 BBL F.W.
		6	110 BBL					200 SKS SMD w/ 1/4 # Floccok, 1/4% D-AIR mixed at 11.2 #/GAL
		6	31 BBL					Tail cmt 100 SKS SMD w/ 1/4 # Floccok + 1/4% D-AIR mixed at 13.5 #/GAL
		6						finish mixing cement wash out P+L
								Release Plug + ST Disp
	0845	3	52 BBL			1200		Plug Down Circ APPROX 60 SKS CMT To Pit
								Release PSI float held
								Job Complete
								60 SKS Circ To Pit. witnessed by
								Lanny Derhal Swift Services
								Kieth VanPelt Muffin Dely