

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5663
Name: Hess Oil Company
Address: P.O. Box 1009
City/State/Zip: McPherson, KS 67460
Purchaser: N.C.R.A.
Operator Contact Person: Bryan Hess
Phone: (620) 241-4640
Contractor: Name: Murfin Drilling Company, Inc. **RECEIVED**
License: 30606 **SEP 15 2003**
Wellsite Geologist: Kurt Smith **KCC WICHITA**

Designate Type of Completion: **KCC WICHITA**
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____

Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

<u>5-14-03</u>	<u>5-23-03</u>	<u>6-3-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 071-20761-00-00
County: Greely
App. SE SE SW Sec. 22 Twp. 16 S. R. 42 East West
300 feet from (S) / ~~(SE)~~ (circle one) Line of Section
2270 feet from ~~(SE)~~ (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: Sherry Well #: 1
Field Name: Sidney South

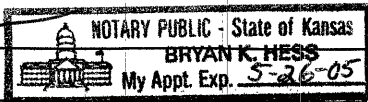
Producing Formation: Morrow
Elevation: Ground: 3820' Kelly Bushing: 3830'
Total Depth: 5200' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 348 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2679 Feet
If Alternate II completion, cement circulated from 2679
feet depth to surface w/ 300 sx cmt.

Drilling Fluid Management Plan *See 11 logs*
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
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 of 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: Dick Hess
Title: President Date: 9-10-03
Subscribed and sworn to before me this 10th day of September,
2003
Notary Public: Bryan K Hess
Date Commission Expires: _____



KCC Office Use ONLY
Deny Letter of Confidentiality Attached DAW
If Denied, Yes Date: 09-19-03 (2)
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Hess Oil Company Lease Name: Sherry Well #: 1
 Sec. 22 Twp. 16 S. R. 42 East West County: Greely

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Sonic, Dual Induction, Compensated Density Neutron	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

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	# Sacjs Used	Type and Percent Additives
Surface	17-1/2"	13-3/8"	48	348'	common	380	3%cc, 2%gel
Production	7-7/8"	5-1/2"	15.5#	5192'	EA-2	150	1/4# flocele/sk
				and	SMDC	300	1/4# flocele/sk

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
4	4983'-4987'		
4	4990'-4998'		

TUBING RECORD		Size <u>2-7/8</u>	Set At <u>4937'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>6-16-03</u>		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>80</u>	Gas Mcf <u>0</u>	Water Bbls. <u>7</u>	Gas-Oil Ratio	Gravity <u>42</u>

Disposition of Gas METHOD OF COMPLETION Production Interval 4983'-4998'

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.) Other (Specify) _____

ALLIED CEMENTING CO., INC. 12263

ORIGINAL

REMIT TO P.O. BOX 311
RUSSELL, KANSAS 67665

SERVICE POINT: Ordway

DATE <u>5-14-02</u>	SEC. <u>22</u>	TWP. <u>16^s</u>	RANGE <u>40W</u>	CALLED OUT	ON LOCATION <u>7:45 AM</u>	JOB START <u>9:15 AM</u>	JOB FINISH <u>10:00 AM</u>
LEASE <u>Sherry</u>	WELL # <u>1</u>	LOCATION <u>Ox-Town Feeders 10W-15</u>		COUNTY <u>Bradley</u>	STATE <u>Kan</u>		
OLD OR NEW (Circle one)				<u>BU</u>			

CONTRACTOR Murfin Dtg Co #14
 TYPE OF JOB Surface
 HOLE SIZE 19 1/2 T.D. 350'
 CASING SIZE 13 3/8 DEPTH 348
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'
 PERFS.
 DISPLACEMENT RBL

OWNER Same
 CEMENT
 AMOUNT ORDERED 380 SKS COM
3% CC - 2% CC

EQUIPMENT
 PUMP TRUCK CEMENTER Walt
 # 102 HELPER Walt
 BULK TRUCK
 # 309 DRIVER Jarrod
 BULK TRUCK
 # DRIVER

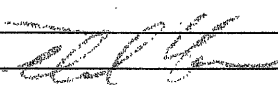
COMMON	<u>380 SKS</u>	@	<u>8.25</u>	<u>3,173.00</u>
POZMIX		@		
GEL	<u>7 SKS</u>	@	<u>10.00</u>	<u>70.00</u>
CHLORIDE	<u>14</u>	@	<u>30.00</u>	<u>420.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>380 SKS</u>	@	<u>1.12</u>	<u>425.60</u>
MILEAGE	<u>54.92</u>	<u>SK/mile</u>		<u>1,425.00</u>

RECEIVED
 SEP 15 2003

TOTAL 5,525.00

KCC WICHITA SERVICE

REMARKS:

Cement Did Cure
Approx 20 RBL in DT


DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>520.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>75 miles</u>	@	<u>3.50</u>
PLUG		@	
		@	
		@	

TOTAL 782.50

CHARGE TO: Northern Lights Oil Co
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

none
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment

TOTAL

SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, 67560-0466

ORIGINAL Invoice

DATE	INVOICE #
5/23/03	5601

BILL TO
Hess Oil Company PO Box 1009 McPherson, KS 67460-1009

RECEIVED
SEP 15 2003
KCC WICHITA

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	# 1	Sherry	Greeley	Murfin Drilling	Oil	Development	Wayne	5 1/2" 2-stage...
PRICE REFERE...	DESCRIPTION				QTY	UNIT PRICE	AMOUNT	
575D	Milage				120	2.50	300.00	
579D	Pump Service Two-Stage				1	1,500.00	1,500.00	
281	Mud Flush				500	0.60	300.00T	
221	Liquid KCL				4	19.00	76.00T	
407-5	5 1/2" Insert Float Shoe with Auto Fill				1	230.00	230.00T	
402-5	5 1/2" Centralizers				1	44.00	44.00T	
409-5	5 1/2" Turbolizers				5	54.00	270.00T	
403-5	5 1/2" Cement Basket				1	125.00	125.00T	
408-5	5 1/2" D.V. Tool & Plug Set				1	2,150.00	2,150.00T	
325	Cement				150	7.00	1,050.00T	
330	Swift Multi-Density				300	9.75	2,925.00T	
276	Flocele				113	0.90	101.70T	
283	Salt				750	0.15	112.50T	
284	Calseal				7	25.00	175.00T	
285	CFR-1				71	2.75	195.25T	
581D	Service Charge Cement				450	1.00	450.00	
583D	Drayage				2,733.84	0.85	2,323.76	
	Subtotal						12,328.21	
	Sales Tax					5.30%	410.99	

5466
2003 9 15

Thank you for your business.

Total

\$12,739.20

JOB LOG

SWIFT Services, Inc.

ORIGINAL

CUSTOMER **HESS OZ** WELL NO. **#1** LEASE **SHEDY** JOB TYPE **5 1/2" 2-STAGE LONGSTROKE** TICKET NO. **5601**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1230							ON LOCATION
								TA - 5200 SITE 5192
								TP - 5192 5 1/2" - 15.5 #/FT
								ST - 21.31
								CENTRIFUGES - 1, 2, 3, 4, 5 TURBO REGULAR 58
								BASKET - PDJ 59
								DV TOOL c 2679 TOP JT # 59
	1530							START 5 1/2" CASING IN WELL
	1805							DROP BALL - CIRCULATE WELL
	1850	6	12		✓	400		PUMP 500 GAL MUD FLUSH
		6	20		✓	400		PUMP KCL-FLUSH
	1857	5 1/2	36		✓	300		MIX CEMENT - 150 SKS EA-2 c 15.5 PAG
	1908							WASH OUT PUMP EDGES
								RELEASE 1 ST STAGE PLUG
	1910	6 1/2	0		✓	800		DISPLACE PLUG H ₂ O - 55 BBS MUD - 68.1 BBS
	1930	5 1/2	123.1			1100		PLUG DOWN - RELEASE PSE - HELD
	1935							NEED DV OPENING PLUG
	2000				✓	1100		OPEN DV TOOL
								CIRCULATE WELL
	2320							PLUG RH-MH
	2330	6 1/2	20		✓			PUMP KCL-FLUSH
	2334	6 1/2	166		✓			MIX 300 SKS SMC c 11.2 PAG
	0003							RELEASE DV CLOSING PLUG
	0005	6 1/2	0		✓	600		DISPLACE PLUG
	0015	6	63.8					PLUG DOWN
					✓	1800		PSE UP CLOSE DV TOOL
	0017					1800		RELEASE PSE - HELD
								✓ CIRCULATE 30 SKS CEMENT TO PSE
								WASH-UP
	0100							JOB COMPLETE

THANK YOU
WARREN, DUSTY, DERRICK, TAJ