

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: Mallard JV, Inc.
License: 4958
Wellsite Geologist: James C. Hess

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/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>6/2/08</u>	<u>6/9/08</u>	<u>6/17/08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 195-22,545-00-00
County: Trego
App. C W2 SW Sec. 21 Twp. 15 S. R. 22 East West
1275 feet from S / ~~N~~ (circle one) Line of Section
530 feet from ~~E~~ / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: June Well #: 4
Field Name: Page Creek North
Producing Formation: Cherokee
Elevation: Ground: 2249' Kelly Bushing: 2254'
Total Depth: 4270' Plug Back Total Depth: 4250'
Amount of Surface Pipe Set and Cemented at 220 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1579 Feet
If Alternate II completion, cement circulated from 1579
feet depth to surface w/ 200 sx cmt.

Drilling Fluid Management Plan *Ait II ncl*
(Data must be collected from the Reserve Pit) **9-23-08**
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
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: Bryan Hess
Title: Bryan Hess, President Date: 9/5/08
Subscribed and sworn to before me this 5th day of September
20 08
Notary Public: Carol A. Nickel
Date Commission Expires: _____

NOTARY PUBLIC
STATE OF KANSAS
Carol A. Nickel
My Appt Expires **6-1-09**

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION

SEP 08 2008

ORIGINAL

Side Two

Operator Name: Hess Oil Company

Lease Name: June

Well #: 4

Sec. 21 Twp. 15 S. R. 22 East West

County: Trego

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 Yes No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No

Log Formation (Top), Depth and Datum Sample
Name Top Datum

List All E. Logs Run:

Radiation Guard, Sonic Cement Bond

CASING RECORD New Used

Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Rows include Surface and Production stages.

ADDITIONAL CEMENTING / SQUEEZE RECORD

Table with 5 columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives. Includes options for Perforate, Protect Casing, Plug Back TD, Plug Off Zone.

PERFORATION RECORD - Bridge Plugs Set/Type. Table with 3 columns: Shots Per Foot, PERFORATION RECORD, Acid, Fracture, Shot, Cement Squeeze Record. Includes depth information.

TUBING RECORD. Table with 4 columns: Size, Set At, Packer At, Liner Run. Includes tubing size 2-7/8" and set at 4173'.

Date of First, Resumerd Production, SWD or Enhr. Producing Method. Includes date 7/15/08 and method Pumping.

Estimated Production Per 24 Hours. Table with 7 columns: Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity. Includes values 5 and 12.

Disposition of Gas METHOD OF COMPLETION Production Interval. Includes options for Vented, Sold, Used on Lease, Open Hole, Perf., Dually Comp., Commingled.

HESS OIL COMPANY

P.O. BOX 1009
McPHERSON, KANSAS 67460-1009
(620) 241-4640

ACO-1 Completion Form Attachment

June #4

Approx. C W2 SW

1275' FSL, 530' FWL, Section 21-15-22W

Trego County, Kansas

API# 15-195-22545-00-00

Elevation: 2254' KB

<u>FORMATION</u>	<u>LOG TOP</u>	<u>DATUM</u>
Anhydrite	1602'	(+652')
Base Anhydrite	1642'	(+612')
Heebner	3606'	(-1352')
Lansing	3645'	(-1391')
Stark Shale	3860'	(-1606')
Base Kansas City	3909'	(-1655')
Marmaton	3944'	(-1690')
Pawnee	4010'	(-1756')
Fort Scott	4092'	(-1838')
Cherokee Shale	4113'	(-1859')
Mississippi	4219'	(-1965')
RTD & LTD	4270'	(-2016')

DST #1: Depth: 4112' - 4200'
 Times: 30-30-pulled test
 Blows: IF - Weak surface, dead in 25 min.
 ISI - Dead
 Recoveries: 65' MW w/few oil spots
 Pressures: IH 2092#, IF 54-61#, ISI 370#, FF ---, FSI ---, FH 2050#

DST #2: Depth: 4112' - 4210'
 Times: 45-45-45-45
 Blows: IF - Weak to strong BOB in 27 min.
 ISI - Very weak surface
 FF - Weak to strong BOB in 29 min.
 FSI - Surface blow back
 Recoveries: 171' OWCM (15% Oil, 20% Water, 65% Mud)
 200' HOCM (40% Oil, 60% Mud)
 88' Clean Oil
 Pressures: IH 2084#, IF 49-155#, ISI 1228#, FF 157-206#, FSI 1214#, FH 2028#

RECEIVED
KANSAS CORPORATION COMMISSION

SEP 08 2008

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., LLC. 33075

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

SERVICE POINT:
GREAT BEND

DATE <u>6-8-08</u>	SEC. <u>21</u>	TWP. <u>15S</u>	RANGE <u>22W</u>	CALLED OUT <u>10:00 AM</u>	ON LOCATION <u>1:00 PM</u>	JOB START <u>1:00 AM</u>	JOB FINISH <u>2:00 AM</u>	
LEASE <u>June</u>	WELL # <u>4</u>		LOCATION <u>48 1/4 N to (m 6) 2 3/4 W</u>		COUNTY <u>Trego</u>	STATE <u>KS</u>		
OLD OR <input checked="" type="radio"/> NEW (Circle one)			LOCATION <u>1 W 1/4 S E into on trail</u>					

CONTRACTOR Mallard
 TYPE OF JOB SURFACE
 HOLE SIZE 12 1/4 T.D.
 CASING SIZE 8 5/8 DEPTH
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2 DEPTH
 TOOL DEPTH
 PRES. MAX 200 MINIMUM 50
 MEAS. LINE SHOE JOINT 15'
 CEMENT LEFT IN CSG. 15'
 PERFS.
 DISPLACEMENT FRESH WATER / 3 BBLS

OWNER Hess Oil
 CEMENT
 AMOUNT ORDERED 1605x Common + 3% CC + 2% GEL

EQUIPMENT
 PUMP TRUCK CEMENTER Dwayne W
 # 120 HELPER Gailen D
 BULK TRUCK
 # 342 DRIVER Carl S
 BULK TRUCK
 # DRIVER

COMMON	<u>1605x</u>	@	<u>12.30</u>	<u>1968.00</u>
POZMIX		@		
GEL	<u>3%</u>	@	<u>18.40</u>	<u>55.20</u>
CHLORIDE	<u>Salt</u>	@	<u>51.50</u>	<u>257.50</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>16804</u>	@	<u>2.10</u>	<u>352.80</u>
MILEAGE	<u>1680409</u>	@	<u>32</u>	<u>483.84</u>
			TOTAL	<u>3117.34</u>

REMARKS:

PIPE ON BOTTOM BREAK CIRCULATION
PUMP 1605x common + 3% CC + 2% GEL
SHUT DOWN RELEASED PLUG AND
DISP WITH 13 BBLS OF FRESH WATER
SHUT IN CEMENT DID CIRCULATE

SERVICE

DEPTH OF JOB	<u>260'</u>			
PUMP TRUCK CHARGE				<u>900.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>32</u>	@	<u>7.00</u>	<u>224.00</u>
MANIFOLD	<u>Head Rent</u>	@	<u>111.00</u>	<u>111.00</u>
		@		
		@		

CHARGE TO: Hess Oil
 STREET _____
 CITY _____ STATE _____ ZIP _____

RECEIVED
 KANSAS CORPORATION COMMISSION
 TOTAL 1235.00

SEP 08 2008

CONSERVATION DIVISION
 WICHITA, KS
PLUG & FLOAT EQUIPMENT

<u>1-8 5/8 wooden plug</u>	@	<u>67.00</u>	<u>67.00</u>
	@		
	@		
	@		
	@		

Thank you

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



P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

DATE	INVOICE #
6/9/2008	13749

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

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#4	June	Trego	Mallard Drilling	Oil	Development	Cement 5-1/2" T...	Don
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				40	Miles	6.00	240.00
579D	Pump Charge - Two-Stage				1	Job	1,900.00	1,900.00
580	Additional Hours (If Circulate More Than 1 Hour)				3	Hours	250.00	750.00
221	Liquid KCL (Clayfix)				4	Gallon(s)	26.00	104.00T
281	Mud Flush				500	Gallon(s)	1.00	500.00T
290	D-Air				4	Gallon(s)	35.00	140.00T
402-5	5 1/2" Centralizer				1	Each	100.00	100.00T
403-5	5 1/2" Cement Basket				1	Each	300.00	300.00T
408-5	5 1/2" D.V. Tool & Plug Set				1	Each	3,200.00	3,200.00T
409-5	5 1/2" Turbolizer				6	Each	115.00	690.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill				1	Each	310.00	310.00T
417-5	5 1/2" D.V. Latch Down Plug & Baffle				1	Each	200.00	200.00T
325	Standard Cement				150	Sacks	12.75	1,912.50T
276	Flocele				38	Lb(s)	1.50	57.00T
283	Salt				750	Lb(s)	0.20	150.00T
284	Calseal				7	Sack(s)	30.00	210.00T
285	CFR-1				70	Lb(s)	4.50	315.00T
330	Swift Multi-Density Standard (MIDCON II)				200	Sacks	15.50	3,100.00T
276	Flocele				50	Lb(s)	1.50	75.00T
581D	Service Charge Cement				350	Sacks	1.90	665.00
583D	Drayage				711.26	Ton Miles	1.75	1,244.71
Subtotal								16,163.21
Sales Tax Trego County							5.80%	659.08

5851
JUN 12 PAID

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 08 2008
CONSERVATION DIVISION
WICHITA, KS

We Appreciate Your Business!

Total

\$16,822.29

JOB LOG

SWIFT Services, Inc.

DATE 09-08 PAGE NO. 1

CUSTOMER Hess Oil Co. WELL NO. #4 LEASE JUNE JOB TYPE Cement 5 1/2 2-stage L.S. TICKET NO. 13749

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		TD-4270	DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING		
	0900					14 #1/4"	5 1/2"		On location with 1700 Equip - Rig chaw over to run 5 1/2" 14 #1/4" 5 1/2" casing
	0935								Start 5 1/2 casing - Insert float shoe/Ril ^{D.V.} Latch Down Baffle, Fluid Master Cent on first 6 collars - Reg Cent on 64 Cement Basket on JT #65 TP-KB-426 D.V. on Collar #65 @ 1579'
	11:00								Fin casing - Tag bottom
	11:15								Start circ casing - Wash down 3'
		5	12					200	Fin circ - Hook to bit - st 500 gal MF
		6	20					250	Pump 20 BBI KCL Push
		5	36					200	Start 250 SKS standard EA-2 curt.
	12:20							200	Fin curt - Wash pump & lines
	12:22	6 1/2	65					300	Drop D.V. Skelt. Plug - Start 65 BBI H ₂ O
		7 1/2	38 1/2					350	Start 38 1/2 BBI mud
		5						600	Slow Rate
								500	Slow Rate -
	12:42		104					650	Plug down - Held - Release & Held
	12:45							1500	Drop D.V. Opening Bomb - Washup P.T.
	13:00							1200	Open D.V. with P.T. - Rig start circ casing
	17:00		3						Fin circ - Plug RH - 15 SKS SMD
	17:05								Start 2nd/Stage
		5	20					200	Pump KCL Pre-Plug 1
		6	110					200	Start Mixing 200 SKS SMD curt
	17:30							200	Fin mixing curt.
									Wash Pump & Lines
									Drop D.V. Closing Plug.
	17:32	6						200	Start H ₂ O Displ.
	17:40	4 1/2	38 1/2					500	Plug down - Held & Release - D.V. Cased
								1400	Circulated 35 SKS curt to Pit
	17:45								Job Complete
									Washup & Lockup

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 08 2008
CONSERVATION DIVISION
WICHITA, KS

Frank
Don Blain & Jeff
of Swift Services