

Plugged 4-22-93

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

Operator: License # 5663

Name: Hess Oil Company

Address P.O. Box 1009

City/State/Zip McPherson, KS 67460

Purchaser: _____

Operator Contact Person: Bryan Hess

Phone (316) 241-4640

Contractor: Name: Murfin Drilling Co., Inc.

License: 30606

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, WSV, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Appelman & Peel

Well Name: #1 Baldwin

Comp. Date 11-9-49 Old Total Depth 3710'

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

05-30-92 05-31-92 4-22-93
Spud Date Date Reached TD Completion Date

API NO. 15- 051-01,088-00-01

County Ellis

SW SW SW Sec. 13 Twp. 11S Rge. 20 E

330 Feet from SW (circle one) Line of Section

330 Feet from E (circle one) Line of Section

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

Lease Name Schonthaler Well # 2 OWWO

Field Name Wildcat

Producing Formation _____

Elevation: Ground 1980' KB 1985'

Total Depth 3546' PBTB 3503'

Amount of Surface Pipe Set and Cemented at 116' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1374' Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan 6-4-93
(Data must be collected from the Reserve Pit)

Chloride content 1,000 ppm Fluid volume 80 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

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, 200 Colorado Derby Building, 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 James H Hess

Title Vice-Pres. Date 5-21-93

Subscribed and sworn to before me this 21st day of May, 19 93.

Notary Public Bryan K Hess

Date Commission Expires _____



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution MAY 25 1993
 KCC
 KGS
SWD/REP
PLUGGED
Other (Specify)

Operator Name Hess Oil Company Lease Name Schonthaler Well # 2

Sec. 13 Twp. 11S Rge. 20 East West
 County Ellis

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 Datum	<input checked="" 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	Heebner	3242	-1250
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	3281	-1289
List All E.Logs Run: Gamma Ray Correlation		Base K.C.	3544	-1552
		New TD	3546	-1554
		Conglomerate	3571	-1579
		Arbuckle	3661	-1669
		Old TD	3710	-1718

CASING RECORD <input type="checkbox"/> New <input checked="" 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
Production	7-7/8"	5-1/2"	15.5	3537'	Common	250	5% Cal Seal, 18% Salt, 1/2% CFR 3, 1/4# Flocele, 5# Gilsonite

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	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
2	3320'-24' & 3327'-29' (then squeezed) re-perforated	200 gals. MCA & 300 gals. 15% 500 gals. 15% & 500# Plug Mat. 3320'-29'
4	3320'-24'	300 gals. 15% MCA 3320'-24'
4	3460'-62' & 3445'-46' & 3431'-33'	300 gals. 15% MCA 3431'-62'
4	3379'-82'	300 gals. 15% MCA 3379'-82'

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 Flowing Pumping Gas Lift 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 _____

15-051-01088-00-01

CONCRETE SERVICES

JOB LOG

WELL NO. #2 LEASE Sch. cat. h. h. TICKET NO. _____

CUSTOMER Hess Oil Co. PAGE NO. 1

JOB TYPE Cement 5" Prod Casing DATE 4-1-92

ORIGINAL

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	11:00							On Loc Rig Laying Down DP
	12:15							Spot & Set up Equip - Plan Job Start 5 1/2" x 15' 5" Prod Casing in Hole 1cc Cement Guide Spacers 1cc Insert Float Valve/Fill-up 1cc Cement Basket 5cc 5-4 Centralizers 1cc FO. Cement @ 1324'
	14:05							Casing Hole - Set @ 3537' Hook up PC - Manifold
	14:15							Break Circ 1/2" Rig Pump Hook up to PT
	15:26							200 Start Mud Flush
	15:30							250 Mud Flush in - Start Gel Spacers (2sk)
	15:32							250 Gel Spacers
	15:35							700 Start Pump Cement 250sk Cement 5" Casing Seal, 18" Salt 3" CFR, 3 1/2" Floater, 5" Gilsomite
	15:46							600 Finish Pump Cement Release Plug Wash out Pump chases
	15:49							300 Start Displ
	16:01							800 Finish Displ
	16:04							1600 Plug Landed
	16:06							0 Release Pres - Float Held Job Complete

Thank You
John Allen, Perm

RECEIVED
5-25-1993
MAY 25 1993

J Beckner 45309
A Gabel 87686
D Ash 81649

CONCRETE SERVICES
C/O Hess, Kansas

CUSTOMER

ORIGINAL

913-483-2627, Russell, Kansas

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas 15-051-01088-00-01

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

4181

Home Office P. O. Box 31

Russell, Kansas 67665

01d

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
4-22-93	13	11	20	5:30 AM	7:30 AM	8:00 AM	4:30 PM
Lease Schnewalter		Well No. #2		Location Ellis SW 1/4 Sec 20 Twp 11 S R 20 W		County State Ellis Kansas	

Contractor	Murkin Oil
Type Job	Plug To Abandon
Csg. Hole Size	5 1/2" 13'
Csg.	5 1/2"
Tbg. Size	
Drill Pipe	
Tool	
Cement Left in Csg.	
Press Max.	
Meas Line	

Owner	SAME
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 listed.	
Charge To	Hess Oil Co
Street	Box 905
City	McPherson State Kan 67460
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	Philip Martin

Perf. 1522' 1000' 700'

CEMENT 5 SKS hulls
 Amount Ordered 225 SKS 6 1/2" / 35 / 22 10 / 6 1/4" # Flo-seal

EQUIPMENT

#177 No.	Cementor	M Kaufman
Pumptrk	Helper	Will H.
No.	Cementor	
Pumptrk	Helper	
#160	Driver	Paul D.
Bulktrk	Driver	

Consisting of		
Common	146	575 839.50
Poz. Mix	79	3.00 237.00
Gel.	26	7.00 182.00
Chloride		
Quickset FloSeal 56#	110	61.60
5	1500	75.00
Sales Tax		

DEPTH of Job		
Reference:		
#	PUMP TRK	410.00
	235 Perm. 29m	65.25
	Sub Total	475.25
	Tax	
	Total	

Handling	100	225.00
Mileage 29m	04	269.00
Sub Total		1881.10
Total		

Remarks: Spotted 25 SKC @ 3462 25 SKS hulls in Cement
 Spotted 25 SKC @ 2300' shot casing off 1522' mixed
 10 SKC Gel - 250# hulls with 90 SKS cement shot at 1000' level
 NOT pull casing shot at 700' mixed 50# hulls with 40 SKS
 pulled 5 1/2" casing to 150' mixed 45 SKS cement and circulated cement to surface

5-25-93 RECEIVED
 STATE CORPORATION COMMISSION
 APR 25 1993
 CONSERVATION DIVISION
 GEORGE A. KAUFMAN