

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

API NO. 15- 155-213910000 ORIGINAL

County Reno, KS

Sec. 27 Twp. 24S Rge. 9 <sup>E</sup><sub>X</sub>

Operator: License # 4250 CONFIDENTIAL

Name: Hesse Petroleum Co.

Address 400 N Woodlawn, Ste #7  
Wichita, KS. 67208

City/State/Zip \_\_\_\_\_ RELEASED

Purchaser: TITI MAR 23 1998

Operator Contact Person: as above

Phone (316) 685-4749 FROM CONFIDENTIAL

Contractor: Name: Pickrell Drlg Co.

License: #5123

Wellsite Geologist: Mike Dixon

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc) NO

If Workover:

Operator: OCT 15

Well Name: \_\_\_\_\_ CONFIDENTIAL

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

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

6-24-96 6-30-96 8-02-96  
Spud Date Date Reached TD Completion Date

635' Feet from  N (circle one) Line of Section

1245' Feet from  W (circle one) Line of Section

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

Lease Name Dillon Well # 1-27

Field Name Plevna

Producing Formation Mississippian

Elevation: Ground 1677 KB 1682 (5')

Total Depth 3910' PBSD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 221.74 @228 feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan ALT 1 DPW  
(Data must be collected from the Reserve Pit) 11-4-94

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used Haul

Location of fluid disposal if hauled offsite:

Operator Name C & C Tank Service, Inc.

Lease Name Roach SWD License No. 30708

Quarter Sec. 14 Twp. 23 S Rng. 9 <sup>E</sup><sub>D</sub>

County Reno Docket No. 22208

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 207B, 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.

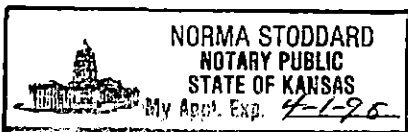
Signature Dilly Hill  
Title Partner Date 10-4-96

Subscribed and sworn to before me this 10th day of October, 1996.

Notary Public Norma Stoddard

Date Commission Expires 4-1-98

10-15-96  
K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)



Operator Name Hesse Petroleum Co. Lease Name Dillon Well # 1-27

Sec. 27 Twp. 24 Rge. 9  East  West  
 County Reno, KS

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.)  Samples Sent to Geological Survey <input checked="" 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 (Submit Copy.)  List All E.Logs Run: <u>CND, DIL, CAL, SP</u>	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datum <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>3102'</td> <td>-1420</td> </tr> <tr> <td>Brn. Lime <u>CS SAM</u></td> <td>3292'</td> <td>-1610</td> </tr> <tr> <td>Lansing</td> <td>3312</td> <td>-1630</td> </tr> <tr> <td>Stark</td> <td>3579</td> <td>-1897</td> </tr> <tr> <td>Hushpuckney</td> <td>3614</td> <td>-1932</td> </tr> <tr> <td>B/KC</td> <td>3666</td> <td>-1984</td> </tr> <tr> <td>Mississippian</td> <td>3800</td> <td>-2118</td> </tr> <tr> <td>Gilmore City</td> <td>3859</td> <td>-2177</td> </tr> <tr> <td>Kinderhook</td> <td>3873</td> <td>-2191</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner	3102'	-1420	Brn. Lime <u>CS SAM</u>	3292'	-1610	Lansing	3312	-1630	Stark	3579	-1897	Hushpuckney	3614	-1932	B/KC	3666	-1984	Mississippian	3800	-2118	Gilmore City	3859	-2177	Kinderhook	3873	-2191
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CASING RECORD <input checked="" 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
Surface	12 3/4	8 5/8		228'	60/40 Poz	175	2%gel, 3%cc
Production	7 7/8	5 1/2	15.5	3909'	" " "	125	" "

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	3803-07 (4')
4	3811-17 (6')	Acidize w/2000gal 500mca/1500/hf	
		Frac w 50,000 # 12/20 sand	

TUBING RECORD	Size 2 7/8"	Set At SN @ 38	Packer At N/A	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. August 20, 1996		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. 30	Gas Mcf 100	Water Bbls. 40	Gas-Oil Ratio 33°

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled

(If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., INC.

3096

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

ORIGINAL

SERVICE POINT:

At Reno

DATE <u>6-24-96</u>	SEC. <u>27</u>	TWP. <u>24</u>	RANGE <u>9</u>	CALLED OUT <u>6:00 PM.</u>	ON LOCATION <u>8:30 PM</u>	JOB START <u>10:45 PM</u>	JOB FINISH <u>11:15 PM</u>
LEASE <u>Dillon</u>	WELL # <u>1-27</u>	LOCATION <u>50 + Langdon Rd, 4S, 1 1/2 E, N/5</u>			COUNTY <u>Reno</u>	STATE <u>Ka</u>	

OLD OR NEW (Circle one)

CONTRACTOR Daniel Duly OWNER Same

TYPE OF JOB Surface CEMENT

HOLE SIZE 12 1/4" T.D. 232'

CASING SIZE 8 5/8" New 20# DEPTH 232'

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 15'

PERES. Displacement = 14 bbls

**CONFIDENTIAL**

RELEASED  
MAR 23 1998

COMMON	105	@	6.10	640.50
BOZMIX	70	@	3.15	220.50
GEL	3	@	9.50	28.50
CHLORIDE	5	@	28.00	140.00
		@		
		@		
		@		
		@		
HANDLING	175	@	1.05	183.75
MILEAGE	32			224.00
TOTAL				\$ 1437.25

**EQUIPMENT**

PUMP TRUCK CEMENTER Tom D

# 238 HELPER Bob B

BULK TRUCK

# 222 DRIVER Kevin B.

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

**COPY**

**REMARKS:**

Ran 232' of New 20# 8 5/8" csg.

Mixed 175 lbs 60/40 332. Pumped

plug with fresh water.

Cement did circulate

Duly

**SERVICE**

DEPTH OF JOB	232'		
PUMP TRUCK CHARGE			445.00
EXTRA FOOTAGE		@	
MILEAGE	32	@	2.85 91.20
PLUG 1-8 5/8 wooden		@	45.00 45.00
		@	
		@	
TOTAL \$ 581.20			

CHARGE TO: Hesse Petroleum Co.

STREET 400 N. Woodlawn Suite 7

CITY Wichita STATE Ka ZIP 67200

**FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

RECEIVED  
KANSAS CORP. COMM  
1996 OCT 15 P 1:11

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.

SIGNATURE [Signature]

TAX	- 0 -
TOTAL CHARGE	\$ 2018.45
DISCOUNT	\$ 302.77 IF PAID IN 30 DAYS

Net \$ 1715.68



T. Co. 1-27 WELL NO. 1-27 LEASE DILLON JOB TYPE UNIT PROD. REC. TICKET NO. 968458

TIME	RATE (OPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
			T	C	TUBING	CASING	
0400							PHILED OUT
0630							ON LOCATION ORIGINAL
1147							PIC UP DOWN D.P.
							PIC START RUN CASING
							RUN CUSING SHOE, INSERT FLOAT
							IN 1 <sup>ST</sup> COLLAR, CENTRALIZER ON
							COLLAR 1, 2, 4, 6, 8, 10
							CASING ON BOTTOM, DROP BALL,
							BRICK CONC. W/ WIND PUMP
							PSI BALL WENT THEM
							ROTATE CASING
							HOOK UP HOWTO TO CASING
1243	6	15	-		350		PUMP 15 bbl SHUT FLUSH
	6	3	-		350		PUMP 3 bbl H <sub>2</sub> O SPACER
	6	10	-		250		PUMP 10 bbl SUPERFLUSH
1248	6	3	-		350		PUMP 3 bbl H <sub>2</sub> O SPACER
		3					SHUT DOWN
							PLUG HAT HOLE (15 SK'S)
							LOOK UP TO CASING
1255	6	0	-		200		START MIX UNIT
							(110 SK'S. UNIT)
1300	6	30	-		200		FINISH MIX UNIT
							SHUT DOWN
							WASH OUT CUSING & RELEASE PUMP
1304	7	0	-		100		START DISP.
	7	70	-		350		LIFTING CONSTANT
	1	76	-		300		SLOW RATE (REQUESTED)
	1	93	-		100		93 bbl
1325		94 1/4	-		1000		PLUG DOWN
							RELEASE - FLOAT HOLD
							WASH UP - BACK UP
1430							TOB COMPLETE
							THANKS

CONFIDENTIAL

NOV

OCT 15

CONFIDENTIAL

COPY

RELEASED MAR 23 1998

FROM CONFIDENTIAL

Handwritten signatures and stamps including 'KELSON', 'PERRIN', and 'WARRIOR'.

NAME \_\_\_\_\_ TYPE \_\_\_\_\_  
 Casing Thickness FROM \_\_\_\_\_ TO \_\_\_\_\_  
 PROD. OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD  
 PRESENT PROD. OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD  
 COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_  
 PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_  
 BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_  
 MISC. DATA \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING		104	1 1/2	5 1/2	BB 3909	
LINER						
TUBING						
OPEN HOLE				3909	3910	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

**JOB DATA**

CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 6-30	DATE 6-30	DATE 6-30	DATE 6-30
TIME 0400	TIME 0630	TIME 1730	TIME 1430

**TOOLS AND ACCESSORIES**

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR INSERT FLOAT	1	HOU CO
FLOAT SHOE FILL-UP UNIT	1	
GUIDE SHOE	1	
CENTRALIZERS	6	
BOTTOM PLUG		
TOP PLUG SW ALUM	1	
HEAD 8 IN IN FOLD	1	
PACKER		
OTHER GILSONITE SUSPENS	1	

**PERSONNEL AND SERVICE UNITS**

NAME	UNIT NO. & TYPE	LOCATION
CONFIDENTIAL		
	KU	
	OCT 15	
CONFIDENTIAL		

**MATERIALS**

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API  
 DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API  
 PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.  
 PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.  
 ACID TYPE \_\_\_\_\_ **RELEASED** %  
 ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %  
 ACID TYPE \_\_\_\_\_ **MAR 23 1998** %  
 SURFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN  
 NE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN  
 FLUID LOSS ADD. TYPE \_\_\_\_\_ **FROM CONFIDENTIAL** IN  
 GELLING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN  
 FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN  
 BREAKER TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN  
 BLOCKING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_  
 PERFPAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_  
 OTHER 400 LBS. - SALT  
 OTHER 10 SACS. SUPER FLUSH

DEPARTMENT **CONCRETE**  
 DESCRIPTION OF JOB **WELL PRODUCTION CASING**  
 JOB DONE THRU: TUBING  CASING  ANNULUS  TBG/ANN.   
 CUSTOMER REPRESENTATIVE **X**  
 HALLIBURTON OPERATOR **K. CORNEY** COPIES REQUESTED \_\_\_\_\_

**CEMENT DATA**

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	125	STANDARD	GM-2	B	6% POL-SEAL - 3% CEP-3 - .25% D-HIRI, 5% GILSONITE, 1% GEL, 10% SALT	1.49	14.8

**PRESSURES IN PSI**

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_  
 BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_  
 AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_  
 SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN \_\_\_\_\_ 15-MIN. \_\_\_\_\_  
 HYDRAULIC HORSEPOWER \_\_\_\_\_  
 ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_  
 AVERAGE RATES IN BPM \_\_\_\_\_  
 TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_  
 CEMENT LEFT IN PIPE \_\_\_\_\_  
 FEET 22.83 REASON **INSERT FLOAT**

**SUMMARY**

**VOLUMES**

PRESLUSH: BBL.-GAL. **25.1** TYPE **SALT SUPERFLUSH**  
 LOAD & BKON: BBL.-GAL. \_\_\_\_\_ PAD: BBL.-GAL. \_\_\_\_\_  
 TREATMENT: BBL.-GAL. \_\_\_\_\_ DISPL. BBL.-GAL. **93.2**  
 CEMENT SLURRY: BBL.-GAL. **33.1**  
 TOTAL VOLUME: BBL.-GAL. \_\_\_\_\_

**REMARKS**

**FIELD OFFICE**

INTEREST ON ANY UNPAID BALANCE FROM THE DATE PAYABLE ON THE TWENTIETH DAY AFTER DATE OF INVOICE. IF CUSTOMER NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT HALLIBURTON EMPLOY AN ATTORNEY FOR COLLECTION OF ANY ACCOUNT, CUSTOMER AGREES TO PAY ATTORNEY FEES OF 20% OF THE UNPAID ACCOUNT, PLUS ALL COLLECTION AND COURT COSTS."

HESSE PET. CO. LEASE DILLON 1-27 1998 OCT 15 P 1:11 RECEIVED HALLIBURTON CORP. 1998 OCT 15 P 1:11



HALLIBURTON ENERGY SERVICES

FORM 1911 R-10

CUSTOMER	WELL	DATE	PAGE	OF
hesse Petroleum	1-27 DILLON	6-30-96	2	2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF		QTY.	U/M		PRICE	AMOUNT
504-308	516.00261	1			STANDARD CEMENT	125	SK	9.57	1196	25
508-291	516.00337	1			GILSONITE BLENDED 5#	625	SK	40	250	100
507-277	516.00259	1			HALLIBURTON GEL BLENDED 1%	2	SK	18.60	37	20
507-127	890.50131	1			CALSEAL BLENDED 6%	7	SK	25.90	181	30
507-153	516.00161	1			CER 3 BLENDED .3%	35	lb	4.85	169	75
507-970	70.15764	1			1-AIR BLENDED .25%	29	lb	2.5	94	25
509-968	516.00158	1			SALIN BLENDED 10%	600	BT	15	9000	00
LOADED ON TRUCK #4432-PSONE										
<p style="font-size: 2em; opacity: 0.5;">CONFIDENTIAL</p> <p style="font-size: 4em; opacity: 0.5;">COPY</p> <p style="font-size: 1.5em; opacity: 0.5;">RELEASED</p> <p style="font-size: 1.5em; opacity: 0.5;">MAR 23 1998</p> <p style="font-size: 1.5em; opacity: 0.5;">FROM CONFIDENTIAL</p>										
207		1			SERVICE CHARGE	CUBIC FEET			150	214
		1			MILEAGE CHARGE	TOTAL WEIGHT	LOADED MILES		13,856	15
									105	99.75

225685

CONTINUATION TOTAL	2430.85
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