

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

API NO. 15- 155-21362 0000

ORIGINAL

County Reno County, Kansas

C - SW - NW - Sec. 35 Twp. 24 Rge. 9 XX W

1980 Feet from S (circle one) Line of Section

660 Feet from E (circle one) Line of Section

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

Lease Name Strange Well # 1-35

Field Name Plevna South

Producing Formation None

Elevation: Ground 1675' KB _____

Total Depth 3930' PBTD _____

Amount of Surface Pipe Set and Cemented at 219 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 D&A 94 2-6-96
(Data must be collected from the Reserve Pit)

Chloride content 8,500 ppm Fluid volume 400 bbls

Dewatering method used Haul

Location of fluid disposal if hauled offsite: _____

Operator Name C & C Tank

Lease Name Roach License No. 30708

Quarter _____ Sec. 14 Twp. 22 S Rng. 9 X/W

County Reno Docket No. D22208

Operator: License # 4250

Name: Hesse Petroleum Company

Address 400 North Woodlawn, Suite 7

City/State/Zip Wichita, Kansas 67208

Purchaser: N/A

Operator Contact Person: Dave Hesse/Paul Hesse

Phone (316) 685-4746

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

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)

If Workover:

Operator: RELEASED

Well Name: _____

Comp. Date _____ Old Total Depth NOV 1 1996

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

09-07-95 09-13-95 09-14-95
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]

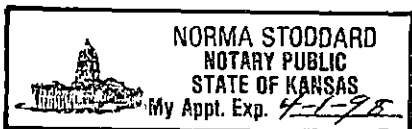
Title Partner Date 10/95

Subscribed and sworn to before me this 10th day of October, 19 95.

Notary Public [Signature]

Date Commission Expires April 1, 1998

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other (Specify)



Operator Name **Hesse Petroleum Company**

Lease Name **Strange** Well # **1-35**

Sec. **32** Twp. **24** Rge. **9**
 East
 West

County **Reno County, Kansas**

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No 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 (Submit Copy.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No List All E.Logs Run: Dual Ind. Comp. Den.	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>3112</td> <td>-1429</td> </tr> <tr> <td>Brn. Lime</td> <td>3298</td> <td>-1615</td> </tr> <tr> <td>Lansing</td> <td>3320</td> <td>-1637</td> </tr> <tr> <td>Stark</td> <td>3590</td> <td>-1907</td> </tr> <tr> <td>B/KC</td> <td>3682</td> <td>-1999</td> </tr> <tr> <td>Miss</td> <td>3840</td> <td>-2157</td> </tr> <tr> <td>Kinderhook</td> <td>3900</td> <td>-2217</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner	3112	-1429	Brn. Lime	3298	-1615	Lansing	3320	-1637	Stark	3590	-1907	B/KC	3682	-1999	Miss	3840	-2157	Kinderhook	3900	-2217
Name	Top	Datum																							
Heebner	3112	-1429																							
Brn. Lime	3298	-1615																							
Lansing	3320	-1637																							
Stark	3590	-1907																							
B/KC	3682	-1999																							
Miss	3840	-2157																							
Kinderhook	3900	-2217																							

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
Surface	12-1/4"	8-5/8"	28#	219'	60/40 Poz	175	3%cc 2%gel

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

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 <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: **METHOD OF COMPLETION** Production Interval

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

RECEIVED
OCT 12 1995
 CONSERVATION DIVISION
 Wichita, Kansas



DIAMOND TESTING
 P. O. Box 157
 HOISINGTON, KANSAS 67544
 (316) 653-7550

ORIGINAL

DRILL-STEM TEST TICKET

15-155-21362

Company Hesse Petroleum Co. Lease & Well No. Strange # 1-35
 Contractor Duke Rig 2 Charge to Hesse Petroleum Co
 Elevation 1683 KB Formation MISS Effective Pay _____ Ft. Ticket No. _____
 Date 2-13-95 Sec. 35 Twp. 24 S Range 9 W County RENO State KS
 Test Approved By [Signature] Diamond Representative ROGER D. FRIEDLY

Formation Test No. 1 Interval Tested from 3806 ft. to 3851 ft. Total Depth 3851 ft.
 Packer Depth 3801 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Packer Depth 3806 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3794 ft. Recorder Number 13386 Cap. 3875 P.S.I.
 Bottom Recorder Depth (Outside) 3848 ft. Recorder Number 13556 Cap. 4400 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 40 Drill Collar Length _____ ft. I.D. 2 1/4 in.
 Weight 9.4 Water Loss 11.2 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
 Chlorides 7500 P.P.M. Drill Pipe Length 3781 ft. I.D. 3 1/2 in.
 Jars: Make BOWEN Serial Number N/A Test Tool Length 25 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 45 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: STRONG BLOW OFF BB Immed, GTS 9 1/2 min (NBB)
 2nd Open: STRONG BLOW OFF BB Immed (WBB 1")

Recovered 77 ft. of GW M 10% Gas 37% wet 53% mud
 Recovered 124 ft. of m w 30% mud 70% water
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

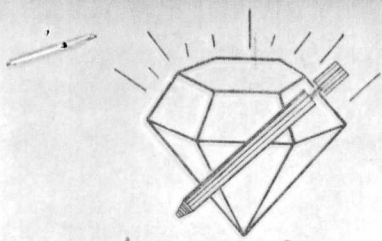
Remarks:	RELEASED Price Job
	Other Charges
	NOV 1 1996 Insurance
	FROM CONFIDENTIAL
	Total

Time Set Packer(s) 12:05 A.M. P.M. Time Started Off Bottom 4:05 A.M. P.M. Maximum Temperature 122
 Initial Hydrostatic Pressure (A) 1884 P.S.I.
 Initial Flow Period Minutes 30 (B) 93 P.S.I. to (C) _____ P.S.I.
 Initial Closed In Period Minutes 60 (D) 1343 P.S.I.
 Final Flow Period Minutes 60 (E) 89 P.S.I. to (F) 103 P.S.I.
 Final Closed In Period Minutes 90 (G) 1328 P.S.I.
 Final Hydrostatic Pressure (H) 1877 P.S.I.

RECEIVED
 STATE CORPORATION COMMISSION
 OCT 12 1995
 CONSERVATION DIVISION
 Wichita, Kansas

COPY

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



DIAMOND TESTING
 P. O. Box 157
 HOISINGTON, KANSAS 67544
 (316) 653-7550

ORIGINAL

DRILL-STEM TEST TICKET

15-155-21362

Company Hesse Petroleum Co. Lease & Well No. Strange #1-35
 Contractor Duke Rig 2 Charge to Hesse Petroleum Co
 Elevation 1683 KB Formation MISS Effective Pay _____ Ft. Ticket No. _____
 Date 9-13-95 Sec. 35 Twp. 24 S Range 9 W County RENO State KS
 Test Approved By [Signature] Diamond Representative ROGER D. FRIEDLY

Formation Test No. 2 Interval Tested from 3851 ft. to 3868 ft. Total Depth 3927 ft.
 Packer Depth 3846 ft. Size 6 3/4 in. Packer Depth 3868 ft. Size _____ in.
 Packer Depth 3851 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3859 ft. Recorder Number 13498 Cap. _____ P.S.I.
 Bottom Recorder Depth (Outside) 3861 ft. Recorder Number 13556 Cap. 4400 P.S.I.
 Below Straddle Recorder Depth 3924 ft. Recorder Number 13386 Cap. 3875 P.S.I.

Mud Type Chem Viscosity 46 Drill Collar Length 0 ft. I.D. 2 1/4 in.
 Weight 9.4 Water Loss 15.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 8,000 P.P.M. Drill Pipe Length 3826 ft. I.D. 3 1/2 in.
 Jars: Make BOWEN Serial Number N/A Test Tool Length 25 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 17 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Tail Pipe 59 Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: weak 1/4" blow inc. to 4 1/4" (NBB)
 2nd Open: weak surface blow inc to 2 1/2" NBB

Recovered 10 ft. of 50smw 1% oil 40% mud 5-9% water
 Recovered 62 ft. of MW 27% mud 73% water

Recovered _____ ft. of _____	<p>COPY</p> <p>RELEASED</p> <p>NOV 1 1996</p> <p>FROM CONFIDENTIAL</p>	Price Job
Recovered _____ ft. of _____		Other Charges
Recovered _____ ft. of _____		Insurance
Remarks: _____		Total

Time Set Packer(s) 8:20 A.M. P.M. Time Started Off Bottom 11:20 A.M. P.M. Maximum Temperature 116
 Initial Hydrostatic Pressure (A) 1890 P.S.I.
 Initial Flow Period Minutes 30 (B) 45 P.S.I. to (C) _____
 Initial Closed In Period Minutes 45 (D) 1276 P.S.I.
 Final Flow Period Minutes 45 (E) 56 P.S.I. to (F) _____
 Final Closed In Period Minutes 60 (G) 1269 P.S.I.
 Final Hydrostatic Pressure (H) 1890 P.S.I.

RECEIVED
 STATE CORPORATION COMMISSION
 OCT 12 1995
 CONSERVATION DIVISION
 Wichita, Kansas

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

ALLIED CEMENTING CO., INC.

2117

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

ORIGINAL

SERVICE POINT:

Green Bend

DATE <u>9-14-95</u>	SEC. <u>35</u>	TWP. <u>24</u>	RANGE <u>9</u>	CALLED OUT <u>7 AM</u>	ON LOCATION <u>8:30 AM</u>	JOB START <u>11 AM</u>	JOB FINISH <u>8</u>
LEASE <u>Strange</u>	WELL # <u>1-35</u>	LOCATION <u>Langdon 3N22W E1S</u>			COUNTY <u>Reno</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR Duke Drilling Rig #2
 TYPE OF JOB Rotary Plug
 HOLE SIZE _____ T.D. 3930 ft
 CASING SIZE 8 1/2 DEPTH 219 ft
 TUBING SIZE 7 1/2 DEPTH 3930 ft
 DRILL PIPE 4 1/2 DEPTH 1400 ft
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____

OWNER _____ CEMENT _____

AMOUNT ORDERED 165 @ 42 gal

COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____

EQUIPMENT

PUMP TRUCK CEMENTER Mike M
 # 120 HELPER Duane S
 BULK TRUCK DRIVER _____
 # _____
 BULK TRUCK DRIVER Duane
 # 222

RELEASED @ _____
 HANDLING @ _____
 MILEAGE NOV 1 1996

FROM CONFIDENTIAL TOTAL _____

REMARKS:

Mix 35 gal at 1400 ft Depth
at 200 with mud
35 gal at 800 ft
35 gal at 270 ft
25 gal at 60 ft Plug at 60 ft
15 gal in Rot Hole
10 gal in mud hole
10 gal in water well

SERVICE

DEPTH OF JOB 1400 ft
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 PLUG 1-3/8 old Hole plug @ _____
 @ _____
 @ _____

TOTAL _____

CHARGE TO: Hesse Petroleum Company
 STREET 400 N Woodlawn Suite 7
 CITY Wichita STATE KS ZIP 67209

FLOAT EQUIPMENT

_____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

COPY

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.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE John J. [Signature]

Thank you
 Allied Cementing Co Inc
 Mike + Duane + Bob