

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

Operator: License # 6039  
Name: L. D. DRILLING, INC.  
Address R. R. 1, Box 183 B  
Great Bend, KS 67530  
City/State/Zip  
Purchaser: Genesis Crude Oil, L.P.  
Operator Contact Person: L. D. Davis  
Phone (316) 793-3051  
Contractor: Name: L. D. DRILLING, INC.  
License: 6039  
Wellsite Geologist: Kim Shoemaker

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

If Workover/Reentry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD  
Plug Back \_\_\_\_\_ PBDT  
Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
3-13-97 3-24-97 3-28-97  
Spud Date Date Reached TD Completion Date

API NO. 15- 009-246210000 ORIGINAL  
County Barton  
SW SE NE Sec. 10 Twp. 20 S Rge. 12  E W  
2970 Feet from  SW (circle one) Line of Section  
865 Feet from  EW (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE,  SE, NW or SW (circle one)  
Lease Name Doonan Well # 1  
Field Name Hood  
Producing Formation Arbuckle  
Elevation: Ground 1801' KB 1806'  
Total Depth 3376 PBDT \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 305' Feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set 5-27-97 Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.  
Drilling Fluid Management Plan AH-1-1-257-98 U.C.  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite:  
Siefkes SWD 13-22-12, Stafford County  
Operator Name Ellinwood Tank Service, Inc.  
Lease Name Siefkes SWD License No. 4297  
Quarter Sec. 13 Twp. 22 S Rng. 12 E/W  
County Stafford Docket No. CD#78345

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 L. D. Davis L. D. Davis  
Title President Date 5-20-97  
Subscribed and sworn to before me this 20<sup>th</sup> day of May, 19 97.  
Notary Public Bessie M. Dewerff  
Bessie Dewerff  
Date Commission Expires 5-20-01

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 L. D. Drilling, Inc. Lease Name Doonan Well # 1  
 Sec. 10 Twp. 20S Rge. 12  East  West  
 County Barton

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	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhy.	590-610	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	2981	(-1175) +6'
List All E.Logs Run: DST on separate sheet		Toronto	3001	(-1195) +6'
<i>Dual Spaced Neutron Cement Bond Log</i>		Douglas	3015	(-1209)
		Brown Lime	3101	(-1295)
		Lansing	3117	(-1311)
		Base K/C	3351	(-1545)
		Arbuckle	3357	(-1551) +6'

CASING RECORD

New  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"	24	305	50/50 Poz	195	2% Gel, 3% CC
Production	7 7/8	5 1/2"	14 1/2	3360	40/60 Poz	140	2% Gel, .75% CFR3 18% Salt, 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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	Arbuckle zone 3360'-3376'	500 Gals 15% NE acid	
	Arbuckle zone 3360'-3370'	750 Gals 28% NE acid	
		500 Gals 15% NE acid	

TUBING RECORD	Size <u>2 7/8 "</u>	Set At <u>3376'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. <u>3-28-97</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>10</u>	Gas Mcf	Water Bbls. <u>0</u>	Gas-Oil Ratio <u>38°</u>

Disposition of Gas: METHOD OF COMPLETION Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 3360

(If vented, submit ACO-18.)  Other (Specify) 3376

NOTARY PUBLIC - State of Kansas  
 J. ROSE M. DAWBERG  
 My Comm. Expires 12/31/98

15.009.24621.0000  
**ALLIED CEMENTING CO., INC.**

1592

592

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

SERVICE POINT: 2103

ORIGINAL

DATE <u>7-13-97</u>	SEC. <u>10</u>	TWP. <u>20</u>	RANGE <u>12</u>	CALLED OUT <u>7:00 AM</u>	ON LOCATION <u>8:00 AM</u>	JOB START	JOB FINISH <u>12:00 PM</u>
LEASE <u>Doonan</u>	WELL# <u>1</u>	LOCATION <u>Dartmouth Rd + Harts Corner Rd</u>			COUNTY <u>Barton</u>	STATE <u>K.S.</u>	

OLD OR NEW (Circle one) 2E 1/2 W1/2

CONTRACTOR L.D. Drilling Rig #1

TYPE OF JOB Surface pipe

HOLE SIZE 12 1/2" T.D. 310 #

CASING SIZE 2 1/2" 8 1/2" DEPTH 308 #

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

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

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

PRES. MAX 100" MINIMUM \_\_\_\_\_

MEAS. LINE 293 # SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 15 #

PERFS. Displacement 18.6 bbl

OWNER \_\_\_\_\_

CEMENT

AMOUNT ORDERED 195 50/50 37cc 27 gal

COMMON \_\_\_\_\_ @ \_\_\_\_\_

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

GEL \_\_\_\_\_ @ \_\_\_\_\_

CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER Mike m

# 120 HELPER Duane s.

BULK TRUCK \_\_\_\_\_

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

BULK TRUCK \_\_\_\_\_

# 311 DRIVER Kevin B.

TOTAL \_\_\_\_\_

**REMARKS:**

**SERVICE**

Circulate the hole with Rig mud pump

Mix cement & Release the plug

Displace plug down with water

~~Displace plug down with water~~

DEPTH OF JOB 308 #

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

PLUG 1-8 1/2" wooden plug @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

CHARGE TO: L.D. Drilling Inc

STREET R.R. 1 Box 193 - B

CITY Mount Pleasant STATE K.S. ZIP 67530

**FLOAT EQUIPMENT**

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

*Thank you  
Allied Cementing Co  
Mike + Duane + Kevin*

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 [Signature]

## GENERAL TERMS AND CONDITIONS

**DEFINITIONS:** In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

—**TERMS:** Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—**ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.

—**PRICES AND TAXES:** All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—**TOWING CHARGES:** ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

—**PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—**DEADHAUL, CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—**SERVICE CONDITIONS AND LIABILITIES:** 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

**WARRANTIES:** 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED; unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.





JOB LOG 4239-5

TICKET #	TICKET DATE
BDA / STATE	COUNTY
PSL DEPARTMENT	
CUSTOMER REP / PHONE	
API / UWI #	
DEPARTMENT	JOB PURPOSE CODE

ORIGINAL

REGION North America	NWA/COUNTRY
MBU ID / EMP #	EMPLOYEE NAME
LOCATION	COMPANY
TICKET AMOUNT	WELL TYPE
WELL LOCATION	DEPARTMENT
LEASE / WELL #	SEC / TWP / RNG

HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
1	0400							(CALLED) OFF
	0700							ON LOCATION
								REG CHD DOWN DP.
								REG RUN 5 1/2 INSTEAD
	1015							RUN INSIDE SHOE - INSERT FLIGHT IN FIRST COLLAR, CENTERHOLE ON 1-3-5
	1130							CASING ON BOTTOM. PULL UP 16' AND SET CASING AT 3360' DROP BALL AND BREAK PERC.
	1200							HOOK UP POWER TO CASING
		6	30		✓	300		PUMP 30 GPM (LIFTED) H <sub>2</sub> O
		6	0			300		START MIX PERMENT (75 SPS LEAD PERMENT)
		6	28			200		(50 SPS TRIC PERMENT) FIRST MIX PERMENT
								SHUT DOWN
								WASH OUT LINE & RELEASE PLUG
		8	0			0		START DISP.
		8	65			200		LIFTING PERMENT
		5	76			400		SLOW RATE
		5	81.6			1000		PLUG DOWN
								RELEASE - FLIGHT HELD
								PLUG ENT HOLE w/ 15 SPS LEAD PERMENT
								WASH UP - RATCH UP
	1330							JOB COMPLETE

1001 MAR 27 A 2.5

KANSAS CORP

RECEIVED

THOMAS REVIEW  
KREBS  
HEATH



**HALLIBURTON ENERGY SERVICES**  
HAL-1906-P

CHARGE TO  
**L. D. DRILLING, INC.**  
ADDRESS  
**15.009.24621.0000**  
CITY STATE ZIP CODE

CUSTOMER COPY

TICKET

No. **219079 - 3**  
PAGE **1** OF **2**

SERVICE LOCATIONS <b>WELL # 25555</b>	WELL/PROJECT NO. <b>#1</b>	LEASE <b>DOONAN</b>	COUNTY/PARISH <b>BARTON</b>	STATE <b>MS.</b>	CITY/OFFSHORE LOCATION	DATE <b>3-23-97</b>	OWNER <b>SIAMÉ</b>
TICKET TYPE <input type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input type="checkbox"/> NO	CONTRACTOR <b>CO. TOOLS</b>	RIG NAME/NO	SHIPPED <b>E.T.</b>	DELIVERED TO <b>WELL SITE</b>	ORDER NO	
WELL TYPE <b>01</b>	WELL CATEGORY <b>01</b>	JOB PURPOSE <b>035 CIV. PROD CSC</b>	WELL PERMIT NO	WELL LOCATION <b>LAND 10-205-12W</b>			
REFERRAL LOCATION	INVOICE INSTRUCTIONS <b>DATE # 15009246210000</b>						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
000-117					MILEAGE	1 UNIT		R.T.		2 99	299
001-016					PUMP CHANGE	6 hrs.		3360 FT.		1545 00	1545 00
030-016					TOP PLUG SW ALUM.	1 EA.		5 1/2 in.		60 00	60 00
018-303					CLAYFIX II	3 gal.				28 00	84 00
12A	825.205				GUIDE SHOE	1 EA.		5 1/2 in.		121 00	121 00
24A	815.19251				INSERT FLOAT VALVE	1 EA.				131 00	131 00
27	815.19313				FILL-UP UNIT	1 EA.				69 00	69 00
40	806.60022				CENTRALIZER	3 EA.				60 00	180 00

ORIGINAL

**LEGAL TERMS:** Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X **L. D. Davis**

SUB SURFACE SAFETY VALVE WAS: <input type="checkbox"/> PULLED & RETURN <input type="checkbox"/> PULLED <input type="checkbox"/> RUN	SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	<b>2489 00</b>
TYPE LOCK	DEPTH	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?			FROM CONTINUATION TABLE	<b>2422 6</b>
BEAN SIZE	SPACERS	WE UNDERSTOOD AND MET YOUR NEEDS?				
TYPE OF EQUALIZING SUB	CASING PRESSURE	OUR SERVICE WAS PERFORMED WITHOUT DELAY?				
TUBING SIZE	TUBING PRESSURE	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				
	WELL DEPTH	ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	SUB-TOTAL	<b>4911 6</b>
TREE CONNECTION	TYPE VALVE	<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			APPLICABLE TAXES WILL BE ADDED ON INVOICE	

**CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES:** The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) <b>L. D. DAVIS</b>	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) X <b>L. D. Davis</b>	HALLIBURTON OPERATOR/ENGINEER <b>KEVIN P. GARDLEY 08500</b>	HALLIBURTON APPROVAL <b>[Signature]</b>
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ORIGINAL

DAILY DRILLING REPORT

OPERATOR: L. D. DRILLING, NIC. ..

LEASE: DOONAN #1  
125' E. SW SE NE  
SEC. 10-20S-12W

WELLSITE GEOLOGIST: Kim Shoemaker

ELEVATION: 1801' GR 1806' KB

CONTRACTOR: L. D. DRILLING, INC. Company Tools

PTD: 3400'

SPUD: March 13, 1997 4:45 P.M.

SURFACE: 8 5/8" Set @ 305' W/195 SX. 50/50 Poz  
2% Gel, 3% cc - PD 12:00 midnight. Did  
circ. Allied Cementing

15-009-24621

3-14 305' WOC - will start at 9:00 A.M.  
3-15 1520' Drilling Ahead  
3-16 2310' " "  
3-17 2980' " "  
3-18 3200' Out W/DST 1 - Torc converter out.  
Rig shut down for repairs.....  
3-19 3200' Shut down  
3-20 3200' Shut down  
3-21 3200' Will start up today.  
3-22 3320'  
3-23 3330' DST #2  
3-24 3376' DST #3  
3376' . RTD

Set 5 1/2" production csg. @ 3360' (16' off  
bottom) W/140 sx. 40/60 Poz 2% Gel, :75% CFR3  
18% Salt, 5# Gilsonite per sk. Plug down 1:30 PM  
March 23, 1997

Last report until completion.

SAMPLE TOPS:

Anhy.	590-610
Heebner	2981 (-1175) +6'
Toronto	3001 (-1195) +6'
Douglas	3015 (-1209)
Brown Lime	3101 (-1295)
Lansing	3117 (-1311)
Base K/C	3351 (-1545)
Arbuckle	3357 (-1551) +6'

DST #1 3130-3200 Lansing B-F zones  
TIMES: 30-30-30-30  
BLOW: 1st Open 1/2" blow  
2nd open 1/4" blow  
RECOVERY: 25' Drilling Mud /Free oil on  
tool  
IFP: 56-47 FFP: 58-56 ISIP: 89 FSIP: 69

DST #2 3252-2220 Lansing H-K Zones  
TIMES: 30-30-30-30  
BLOW: 1st open 5 1/2" blow  
2nd open 4 1/2" blow  
RECOVERY: 95' gip, 30' SO&GCWM 5% oil,  
47' SGCMW, 62' GCMW  
IFP: 78-89 FFP: 123-ISIP: 758 FSIP: 647  
127

DST #3 3348-3376 Arbuckle  
TIMES: 60-45-45-60  
BLOW: 1st open 4 1/2" blow  
2nd open 1" blow  
RECOVERY: 80' gip, 30' CO 39° gravity,  
114' HO&GCM 30% oil  
IFP: 45-56 FFP: 89-89 ISIP: 1046 FSIP: 1052

RECEIVED  
KANSAS CORP COMM  
1997 MAY 27 A 2:51