

36-285-18E

COPY ORIGINAL

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

Operator: License # 31148

Name: DESIGN TECH OF KANSAS

Address 15803 WINDHAM DRIVE

City/State/Zip LITTLE ROCK AR. 72206

Purchaser: EOTT Energy Operating LTD

Operator Contact Person: LAVERN STEINLE

Phone (913) 483-3905

Contractor: Name: KEPHART DRILLING INC

License: 05379

Wellsite Geologist: None

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SIOG  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: \_\_\_\_\_

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

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

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

7-25-94 7-27-94 9-8-94  
Spud Date Date Reached in Completion Date

API NO. 15- 133-25495 25523

County NEOSHO

SE-NE-SW-SW Sec. 36 Twp. 28 Rge. 18 <sup>X-E</sup> <sub>W</sub>

4555 Feet from S <sup>(circle one)</sup> Line of Section

4070 Feet from E <sup>(circle one)</sup> W Line of Section

Footages Calculated from Nearest Outside Section Corner:  
<sup>(circle one)</sup> SE, NW or SW

Lease Name HEILMAN Well # DT-6

Field Name URBANA

Producing Formation BARTLESVILLE SAND

Elevation: Ground \_\_\_\_\_ KB X

Total Depth 1266' PBD 801'

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used?  Yes  No

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

If Alternate II completion, cement circulated from 1266'

feet depth to TOP w/ 231 sx cmt.

Drilling Fluid Management Plan ALT 2 JH 4-23-94  
(Data must be collected from the Reserve Pit)

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 Rng. \_\_\_\_\_ E/W

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 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 Agent Date 11-22-95

Subscribed and sworn to before me this 22 day of Dec, 1995.

Notary Public [Signature]

Notary Commission Expires 9-98

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)

106

JAN 03 1996

WICHITA, KANSAS

Operator Name DESIGN TECH OF KANSAS Lease Name HEILMAN Well # DT-6

Sec. 36 Twp. 28 Rge. 18  
 East  
 West

County NEOSHO

**ORIGINAL**

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  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)  
 List All E.Logs Run:  
 GAMMA RAY  
 NEUTRON

Log  Sample  
 Formation (Top), Depth and Datums  
 Name Top Datum  
 BARTLESVILLE 620' 710'

CASING RECORD <input checked="" type="checkbox"/> New <input 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	6 1/4"	2 7/8"	9 1/2 lb	1266	TYPE A	231	2% GEL 0.25% FLOCEL

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
	2- 1/8" CERAMIC	SPOT 125 gal → 15% MUD ACID	704'-714'
1	11 SHOTS @ 704'-714'	160 BBL CHEMICAL	
		W. TIDE SOAP + CO <sub>2</sub> + 100 lbs SALT	704'-714'

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
700+	1"			
Date of First, Resumed Production, SWD or Inj.		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
9-8-94				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	X 2		NONE	29°

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: 704'-714'

STATE CORPORATION

JAN 0 8