

*Sub*

SIDE ONE

36-28S-18E

ORIGINAL COPY

KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION  
COMPLETION FORM  
WELL HISTORY  
SECTION OF WELL AND LEASE

API NO. 15- 133-25519

County NEOSHO

1/2 - NW - NE - SW Sec. 36 Twp. 28S Rge. 18 X E

3135 Feet from S/N (circle one) Line of Section

3645 Feet from E/W (circle one) Line of Section

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

Lease Name HELLMAN Well # DT-2

Field Name URBANA

Producing Formation BARTLESVILLE

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

Total Depth 732 PBDT 732

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes X No

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

If Alternate II completion, cement circulated from -747'  
feet depth to TOP w/ 110 115 sx cmt.

Drilling Fluid Management Plan ALT 2 JH 4-23-96  
(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. \_\_\_\_\_

# 31148  
DESIGN TECH CORP 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  SLOW  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  PBDT  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

8-9-94 8-11-94 9-8-94  
 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 Operator Date 12-22-95

Subscribed and sworn to before me this 22 day of DEC. 19 95.

Notary Public [Signature]

Date 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  H GPA

KGS  Plug  Other (Specify)

RECEIVED  
STATE CORPORATION COMMISSION

106

JAN 03 1996

Form ACD-1 (7-91)

WICHITA, KANSAS

Operator Name DESIGN TECH CORP OF KANSAS Lease Name HEILMAN Well # DT-2

Sec. 36 Twp. 28S 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 Formation (Top), Depth and Datum  Sample

Name	Top	Datum
BARTLESVILLE	620'	710'

**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
Production	6 5/8	2 5/8	9 1/2 lb	732	TYPE A	115	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
2	21 2-1/8" ALUM. @702'-712'		
2	13 1-11/16" ALUM. @714'-720'		

**TUBING RECORD**

Size 700 + Set At 1" Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 9-12-94 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil X	Bbls. 2	Gas	Mcf	Water NONE	Bbls.	Gas-Oil Ratio	Gravity 29°
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Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

**METHOD OF COMPLETION**

Open Hole  Perf.  Dually Comp.  Commingled 714'-720'

Other (Specify) \_\_\_\_\_

Production Interval  
 STATE OF KANSAS  
 DIVISION OF COMMERCE  
 JAN 02 1996