

ORIGINAL

SIDE TWO

Operator Name Deutsch Oil Company

Lease Name Hays

Well # 1-21

East

County Pawnee

Sec. 21 Twp. 23s Rge. 16

West

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: none

Log Formation (Top), Depth and Datums Sample
Name Top Datum

Drilled down to 103 ft. hit metal in hole. Plugged well.

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

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	Surface to 103'	common	5 1/2	none

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
D&A	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil N/A Bbls.	Gas N/A Mcf	Water N/A Bbls.	Gas-Oil Ratio	Gravity

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

CONCRETE SERVICE CO. INC.

P.O. BOX 1205, THIRD & BAKER, GREAT BEND, KANSAS 67530
 PLANTPHONE (316) 792-2558

Plant # 1	Account # 10000	Credit Code COD	COD	Ticket # 4057
Invoice To: CASH SALES <i>paid</i>		Deliver To: Project ZOOK-1M. S. -1 M. E. DEUSH OIL COMPANY		Date 11/13/96
				Truck # 20
				Driver KEN SHERILL
				Slump 4.5

ORIGINAL

Qty.	Description	Ordered	Delivered	Unit Price	Amount
1.50	5 1/2 SK SAND WINTER WITH AIR	1.50	1.50	60.25	90.38
1.00	SERV CHG SERVICE CHARGE	0.00	1.00	15.00	15.00

Fred Beck

AS

TIME LOADED 10:36	TIME ARRIVED AT SITE	REVOLUTIONS	MILEAGE ONE WAY	SUBTOTAL 105.38 TAX 6.22 DISCOUNT 0.00 TOTAL 111.60
TIME ARRIVED AT PLANT	TIME FINISHED DISCHARGE	MIXING	END	
DESIGN WTR TO C.F. RATIO	AIR AGENT ADDED	TOTAL	START	
			GROSS	

I ACKNOWLEDGE RECEIPT OF THE ABOVE MATERIAL IN GOOD CONDITION. BUYER IS RESPONSIBLE FOR CLEAR ACCESS TO THE JOB SITE FOR THE ENTRY OF THE SELLERS TRUCKS UNDER THEIR OWN POWER. BUYER WAIVES ALL CLAIM FOR PERSONAL OR PROPERTY DAMAGE CAUSED BY SELLERS TRUCK WHEN DELIVERY IS MADE BEYOND STREET CURBLINE. A SERVICE CHARGE OF 1 1/2% PER MONTH (18% ANNUAL INTEREST) WILL BE ADDED TO ALL ACCOUNTS PAST 30 DAYS. FREE UNLOADING TIME SHALL BE 15 MINUTES FOR THE FIRST CUBIC UNIT AND 10 MINUTES FOR EACH UNIT THEREAFTER. A CHARGE OF \$5.00 FOR EACH 10 MINUTES EXCESS TIME WILL BE MADE.

PLANT INSP. _____ RECEIVING INSP. _____ RECEIVED BY _____

WARNING! CONCRETE CAN CAUSE INJURY, KEEP OUT OF REACH OF CHILDREN.
 Ready mixed concrete, freshly mixed, may be harmful to the skin. Avoid direct contact where possible and wash exposed skin areas promptly with water. If irritations persist, seek prompt medical attention. If any cementitious material gets into the eyes or mucous membranes, wash immediately with water and seek prompt medical attention.

FIELD TESTS	LOCATION	Air Temp. _____ Conc. Temp. _____ Cyl. # _____
		Air Content (%) _____ Slump _____
		Tester _____

RECEIVED
KANSAS CORPORATION COMMISSION

FEB 04 1997

CONSERVATION DIVISION
WICHITA, KS