

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 9756
name TJD Oil Co.
address P. O. Box 127
Hays, KS 67601
City/State/Zip

Operator Contact Person Todd Dreiling
Phone 913 625-3934

Contractor: license # 5145
name Dreiling Oil, Inc.

Wellsite Geologist Larry Gray
Phone 316 838-7295

PURCHASER

Designate Type of Completion
 New Well Re-Entry Workover

- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
8-29-84 9-3-84 9-3-84
Spud Date Date Reached TD Completion Date
3490' PBD
Total Depth
Amount of Surface Pipe Set and Cemented at 208' feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-051-24,005-00-00
County Ellis
C SW SE Sec 19 Twp 14 Rge 16
(location)

660 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

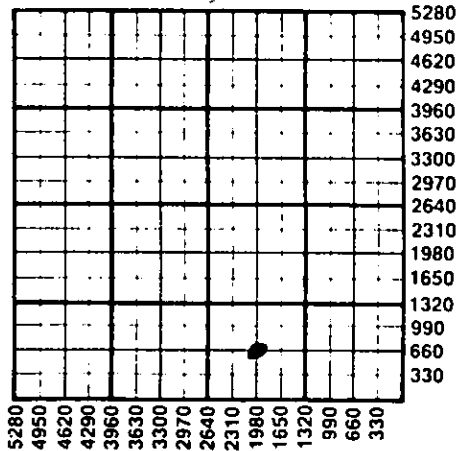
Lease Name Kuhn Well# 1

Field Name

Producing Formation

Elevation: Ground 1931' KB 1936'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and (Well) Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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 Todd J. Dreiling
Title Operator Date 9-27-84

Subscribed and sworn to before me this 21st day of SEPT. 19 84.

Notary Public Patty Dreiling
Date Commission Expires 8-30-86



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 19 Twp. 14 Rge. 16 W

SIDE TWO

Operator Name TJD Oil Co. Lease Name Kuhn Well# 1 SEC 9 TWP 13 RGE 19 East West

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Top Soil	0'	70'
Shale	70'	212'
Shale & Sand Streaks	212'	322'
Shale	322'	535'
Sand	535'	705'
Shale	705'	1064'
Anhy.	1064'	1108'
Shale	1108'	1970'
Shale & Lime	1970'	2599'
Lime & Shale	2599'	3040'
Lime	3040'	3490'
T.D.	3490'	

Name	Top	Bottom
Anhy.	1064'	1108'
Topeka	2946'	
Heebner	3166'	
Toronto	3184'	
Lansing Kansas City	3216'	
Base Kansas City	3444'	
Arbuckle	3466'	

D.S.T. #1 3220' to 3300'
 Rec. 60' drgl. mud w/few oil specks
 IF 20-22 FF 22-24
 ISI 202 FSI 159

D.S.T. #2 3355' to 3400'
 Rec. 15' Mud
 IF 19 - 19 FF 19 -21
 ISI 39 FSI 29

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"		208'	quick-set	150	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth

TUBING RECORD

size set at packer at Liner Run Yes No

Date of First Production Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease
 open hole perforation other (specify) _____
 Dually Completed.
 Commingled