

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 # 9123
name Diamond Shamrock Exploration Company
address P. O. Box 400

City/State/Zip Amarillo, Texas 79188-0001

Operator Contact Person Todd Lovett
Phone 806/378-3848

Contractor: license # 6739
name KAW Drilling Co.

Wellsite Geologist Hal Clark
Phone 316-264-7464

- Designate Type of Completion
- New Well
 - Re-Entry
 - Workover
 - Oil
 - Gas
 - Dry
 - SWD
 - Inj
 - Other (Core, Water Supply etc.)
 - Temp Abd
 - Delayed Comp.

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

Spud Date	Date Reached TD	Completion Date
10-01-84	10-09-84	10-10-84
4205'	---	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 307.6 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. 15-173-20,672-0000

County Sedgwick

Sec 18 Twp 27 Rge 4

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

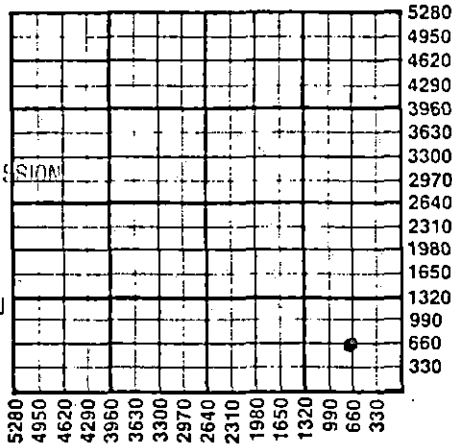
Lease Name Mary K. Kohler Well# 1

Field Name N/A

Producing Formation

Elevation: Ground 1401 KB

Section Plat



RECEIVED
OCT 15 1984
CONSERVATION DIVISION
Wichita, Kansas
10-15-84

WATER SUPPLY INFORMATION

Source of Water: Not available at this time.
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 Lovett
Title Drilling Engineer Date 10-12-84

Subscribed and sworn to before me this 17 day of October 19 84

Notary Public Patti Jones
Date Commission Expires 5-06-85

K.C.C. OFFICE USE ONLY

- F Letter of Confidentiality Attached
- C Wireline Log Received
- C Drillers Timelog Received
- KCC
- KGS
- SWD/Rep
- Plug
- NGPA
- Other (Specify)

Sec 18 Twp 27 Rge 4

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

DST#1 - 3668-3679 - 30/60/30/60 1st open fair blow built to strong blow off bottom of bucket. FP 19/19, SIP 344. 2nd open strong blow throughout. FP - 19/19, SIP 344. Rec'd 10' drilling mud.

DST#2 - 3676-3705 - 30/60/30/60 IFP 49-59, ISIP 1155, FFP 78-88, FSIP 1125, Rec'd 110' drilling mud.

Table with 3 columns: Name, Top, Bottom. Rows include Wellington (388), Huemader (2564), Heebner (2598), Douglas (2632), Brn. Lime (2824), Lansing (2848), Miss. (3668), Kh. (3942), Mq. (4036), Viola (4070), Smp. (4082), Arbuckle (4182).

CASING RECORD

new used

Report all strings set - conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Row 1: Surface, 12 1/4", 8 5/8", 24#, 307.6, Class "A", 300, 2% gel, 3% cc.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 4 columns: 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)

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row 1: Estimated Production Per 24 Hours, Bbls, MCF, Bbls, CFPB.

METHOD OF COMPLETION

PRODUCTION INTERVAL

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