

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

Operator Contact Person Todd Lovett
Phone 806-378-3848

Contractor: license # 5381
name Big Springs Drilling

Wellsite Geologist Dave TenEyck
Phone 806-378-3682

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
1-16-85 1-23-85 1-25-85
Spud Date Date Reached TD Completion Date

4008
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 406 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 - 179-20,792 -00-00

County Sheridan

SE SE NE Sec 27 Twp 6S Rge 26W

2970 South
330 East
(Note: locate well in section plat below)

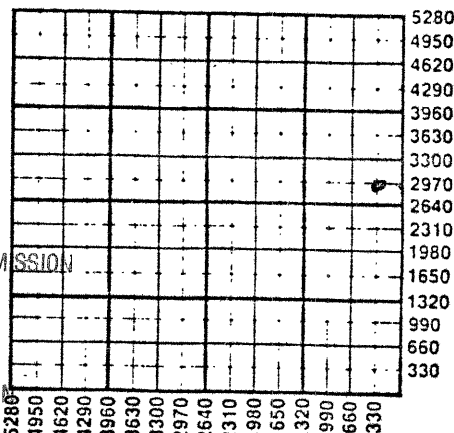
Lease Name Eva Shoemaker Well# 1

Field Name

Producing Formation

Elevation: Ground 2634 KB 2639

Section Plat



3-11-85

RECEIVED

STATE CORPORATION COMMISSION

MAR 11 1985

CONSERVATION DIVISION
Wichita, Kansas

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 Lovett

Title Drilling Engineer II Date 3-04-85

Subscribed and sworn to before me this 5th day of March 19 85

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
Distribution
 KCC SWD Rep NGPA
 KGS Plug Other (Specify)

527
179-20,792-00-00

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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

Name	Top	Bottom
Stone Corral	2247	
Topeka	3566	
Heebner Sh.	3723	
Toronto Ls.	3748	
Lansing	3764	
BKC	3971	
TD	4008	

DST #1 - 3784-3816' - times 30/60/60/60. First open strong blow 18" in bucket. FP 80/172, SIP 886. Second open strong blow 8" in bucket decrease to 4" in 60 mins. FP 242/334, SIP 410. Sample rec 44 cc oil, 1606 cc water & 125 cc mud at 125 psi. DP rec 60' oil & water spotted mud, 180' muddy water w/trace oil & 420' salt water.

DST #2 - 3901-3940' - times 30/60/15/30. First period IFP 53, FFP 53, SIP 96. Second period IFP 59, FFP 59, SIP 76. DP rec 1' drilling mud.

DST #3 - 3806-3824' - Misrun
DST #4 - Misrun

DST #5 - 3806-3824' - times 30/60/30/60. First open weak 3/4" blow in bucket. FP 20/20, SIP 976. Second open no blow. FP 30/30, SIP 946. IH 1987, FH 1967. Rec 20' oil spotted mud.

CASING RECORD <input 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
Surface	12-1/4	8-5/8	24	406	Class A	300	3% cc
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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
size	set at	packer at					
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

Dually Completed.
 Commingled

PRODUCTION INTERVAL