

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 # 6033
name Murfin 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

2-06-85 2-13-85 2-14-85
Spud Date Date Reached TD Completion Date

3975
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 301 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 - 179-20,788 - 00 - 00
County Sheridan
SW NW SE Sec 34 Twp 8S Rge 26W
(location)
1650 South
2310 East
(Note: locate well in section plat below)

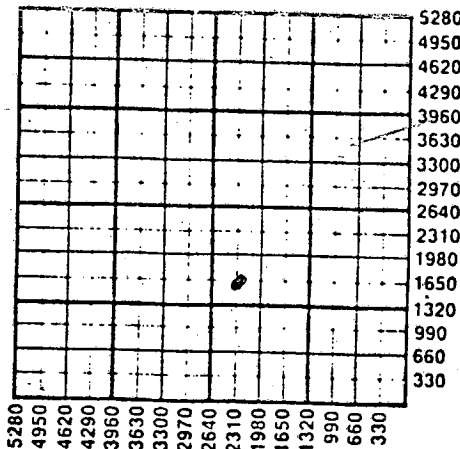
Lease Name Fred Pratt Well# 1

Field Name

Producing Formation

Elevation: Ground 2559 KB 2564

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 of Sec Twp Rge East West

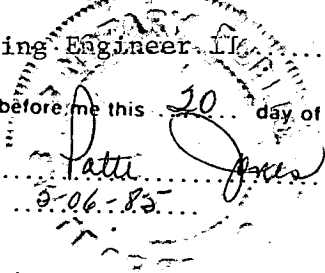
Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal
Docket # Repressuring

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 3-20-85
Subscribed and sworn to before me this 20 day of March 19 85
Notary Public *Patti Jones*
Date Commission Expires 9-06-85



RECEIVED
STATE CORPORATION COMMISSION

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)

MAR 25 1985
3-25-1985
CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-84)

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	2167	
Topeka	3466	
Heebner Sh.	3680	
Toronto Ls.	3702	
Lansing	3719	
BKC	3942	
TD	3975	

DST #1 - 3680-3735' - times 30/60/30/60. IFP 287/564. FFP 564/742, SIP 1086/1086. DP rec 1400' salt water 60' mud.
 DST #2 - 3740-3760' - Misrun
 DST #3 - 3740-3760' - times 30/60/30/60. First open weak surface blow built to 6" steady in bucket. FP 29/39, SIP 1164. Second open fair blow built to 2-1/2" throughout. FP 59/59, SIP 1096. Rec 65' oil cut watery mud (15% oil, 35% water & 50% mud). Sampler rec 350 cc oil, 450 cc water & 1200 cc mud at 225 psi.
 DST #4 - 3786-3805' - times 30/60/30/60. First open weak blow built to 1" throughout. FP 49/49, SIP 1056. Second open weak surface blow died in 21 mins. FP 49/49, SIP 1027. Rec 10' drilling mud with oil specks. Sampler rec 2000 cc mud at 30#.
 DST #5 - 3860-3880' - times 30/60/30/60. First open weak blow 1/2" in bucket decrease to 1/4" blow. FP 19/19, SIP 29. Second open no blow. FP 19/19, SIP 29. Rec 5' drilling mud, no show oil or gas.
 DST #6 - 3897-3940 - times 30/60. First open weak 1/2" blow with slight increase. FP 49/49, SIP 958. Second open no blow. FP 59/59, SIP 830. Rec 15' watery mud, no show oil or gas.

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	301	Class A	250	2% gel, 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			
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

