

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 # 5418  
name Allen Drilling Company

Wellsite Geologist Dave TenEyck  
Phone 806-378-3682

PURCHASER

Designate Type of Completion  
X 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  
1-21-85 1-26-85 1-27-85  
Spud Date Date Reached TD Completion Date

4205  
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 340 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. 15-179-20,776-0000

County Sheridan

SW NW NW Sec 33 Twp 6S Rge 29W

4290 South  
4950 East  
(Note: locate well in section plat below)

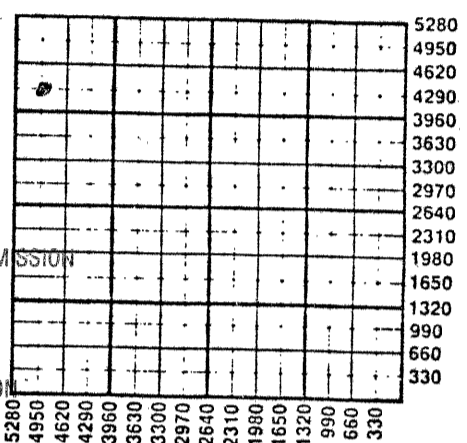
Lease Name Walter Porsch Well# 1-33

Field Name

Producing Formation

Elevation: Ground 2821 KB 2827

Section Plat



3-11-85

RECEIVED

MAR 11 1985

STATE CORPORATION COMMISSION  
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 3-05-85

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

Notary Public 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)

Sec. 33, Twp. 6, Rge. 29W

Diamond Shamrock  
 Operator Name Exploration Company..... Lease Name Walter. Porsc Well# 1-33SEC. 33.. TWP. 6S... RGE. 29W....

East  
 West

**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

DST #1 - 4098-4134' - times 30/60/15/60. First open weak 1/4" blow dead in 30 mins. FP 40/40, SIP 91. Second open no blow. FP 5/05/, SIP 80. Rec 20' oil specked mud.

Name	Top	Bottom
Stone Corral	2541	
Heebner Sh.	3910	
Toronto Ls.	3941	
Lansing	3953	
BKC	4162	
TD	4205	

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	340	Class A	250	2% cc, 3% gel
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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity		

Disposition of gas:  vented  
 sold  
 used on lease

**METHOD OF COMPLETION**  
 open hole  perforation  
 other (specify) .....

**PRODUCTION INTERVAL**

Dually Completed.  
 Commingled