

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 # 5422  
name Abercrombie Drlg. Inc.

Wellsite Geologist Richard Hall  
Phone 303-937-1466

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  
10-11-84 10-17-84 10-18-84  
Spud Date Date Reached TD Completion Date  
3660 ---  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 327.88 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set ..... feet

If alternate 2 completion, cement circulated  
from Surface.... feet depth to 327.88 w/ 200 SX cmt

API NO. 15-147-20,462-00-00

County Phillips

SW NW SE Sec 11 Twp 1 Rge 18  East  West  
(location)

1650 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

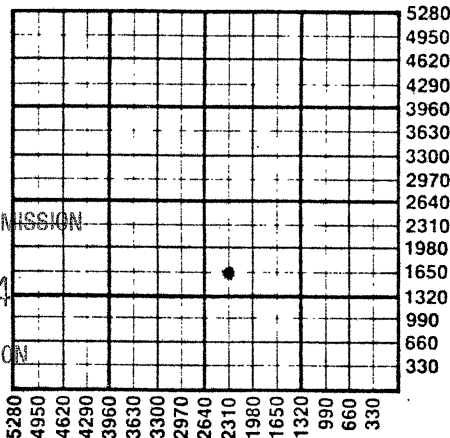
Lease Name Warren W. Goracke Well# 1

Field Name N/A

Producing Formation

Elevation: Ground 2121' KB

Section Plat



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 Drlg. Engineer Date 10-22-84

Subscribed and sworn to before me this 22 day of October 19 84

Notary Public Patti Jones  
Date Commission Expires 5-06-84

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)

Form ACO-1  
(This form supercedes previous forms ACO-1 & C-10)

Sec. 11 Twp. 1 Rge. 18

**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

	Name	Top	Bottom
DST#1 - 3347-3415 - 30/60/15/30 - IFP 52-52, ISIP - 254, FFP 52-52, FSIP 148. Rec'y 15' oil spotted mud.	Stone Corral	1768	
	Topeka	3123	
DST#2 - 3412-3457 - 30/60/30/60 - IHP 1663, 1st period IFP 42, FFP 42, SIP 1006. FHP 1631. Rec'y 15' oil speckled mud.	Heebner	3342	
	Toronto	3373	
DST#3 - 3463-3482 - 30/60/60/120 - IHP 1663, 1st period IFP 31, FFP 31, SIP 1016, 2nd period IFP 52, FFP 84, SIP 1016, FHP 1641. Rec'y 40' water cut mud w/slight show of oil	Lansing	3391	
	B/Kansas City	3618	
DST#4 - 3537-3575 - 30/60/30/30 - IHP 1726, 1st period flow 42-42, SIP 1091, 2nd flow 42-42, SIP 1038, FHP 1716, Rec'y 20' oil speckled mud.			

<b>CASING RECORD</b> <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#	327.88	Class "A"	200	2% gel, 3% cc.
<b>PERFORATION RECORD</b>				<b>Acid, Fracture, Shot, Cement Squeeze Record</b>			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
<b>TUBING RECORD</b>				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) .....

Dually Completed.  
 Commingled

**PRODUCTION INTERVAL**  
 .....  
 .....