

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 # 5422  
name Abercrombie Drilling

Wellsite Geologist Dave TenEyck  
Phone 806-378-3682

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

8-11-84 8-19-84 9-17-84  
Spud Date Date Reached TD Completion Date

3550  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1338 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. 15-163-22,430-00-00

County Rooks

NW SW SE Sec. 6 Twp. 7S. Rge. 18

990 Ft. South from Southeast Corner of Section  
2310 Ft. East from Southeast Corner of Section  
(Note: locate well in section plat below)

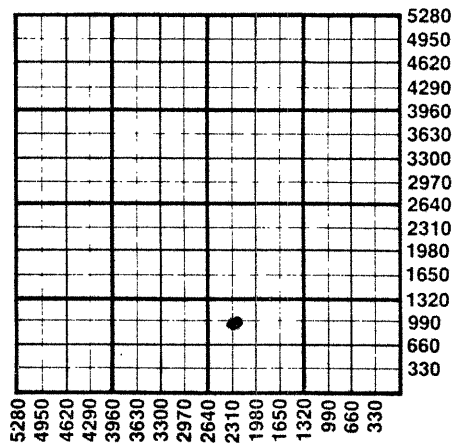
Lease Name Floyd M. Bedker Well# 1

Field Name Undesignated BED ROCK

Producing Formation Lansing-Kansas City

Elevation: Ground 1959 KB 1964

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  
Sec Twp Rge  East  West

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

Disposition of Produced Water:  Disposal  Repressuring

Docket #

9-24-84

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 Jay Voorhis  
Title Production Engineer II Date 9-21-84

Subscribed and sworn to before me this 21st day of September 1984

Notary Public [Signature] Date Commission Expires 7/13/85

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)

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

Sec. 6 Twp. 7 Rge. 18W

**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
S.C. Anh.	1466	
Topeka	2934	
Heebner	3139	
Toronto	3163	
Lansing	3179	
Arbuckle	3489	
TD	3550	

DST #1: 3167-3230' - times 30/30/30/30. First open weak blow dead in 8 mins. FP 80/80, SIP 568. Second open no blow. FP 80/80, SIP 410. Recovered 10' slightly oil cut mud.  
 DST #2: 3246-90' - times 30/30/30/30. First open weak blow dead in 16 mins. FP 50/50, SIP 1078. Second open no blow. FP 50/50, SIP 1010. Recovered 30' mud with light skim of oil.  
 DST #3: 3290-3348' - times 30/60/90/120. First open weak blow increase to strong blow off bottom in 25 mins. FP 70/120, SIP 1196. Second open blow off bottom in 35 mins. FP 150/280, SIP 1176. Recovered 75' clean oil, 120' oil cut mud (45% oil), 60' oil and water cut mud (10% oil) and 240' water. Sampler rec 2250 cc oil, no water or mud at 600 psi.  
 DST #4: 3345-3402' - times 30/60/30/60. First open weak blow died in 15 mins. FP 90/90, SIP 677. Second open weak blow died in 3 mins. Flush tool, died in 9 mins. FP 90/90, SIP 400. Recovered 20' slightly oil cut mud, 3% oil, 97% mud. Sampler rec 15 cc oil & 485 cc mud at 125 psi.

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	1338	Howco lite Class "A"	450	2% gel, 3% cc
Production	7-7/8	4-1/2	10.5	3530	Surfill	200	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
4	3330-3332'			Acidize with 15000 gallons 15% MCA acid.			3332-3304
4	3326-3328						
4	3304-3307						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing method					
8-28-84		<input type="checkbox"/> flowing <input checked="" 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		
30 Bbls		0 MCF	13 Bbls		CFPB		

Disposition of gas:  vented  sold  used on lease  
 METHOD OF COMPLETION:  open hole  perforation  other (specify) .....  
 PRODUCTION INTERVAL: 3304-3332'

Dually Completed.  
 Commingled