

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 James Skees  
Phone 806-378-5681

Contractor: license # 5422  
name Abercrombie Drilling

Wellsite Geologist Hal Clark  
Phone 316-264-7464

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  
6-3-85 6-11-85 6-11-85  
Spud Date Date Reached TD Completion Date

4125  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 327 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. 15-179-20,819  
County Sheridan  
SE SW SW Sec 2 Twp 10S Rge 26W  
330  
4290  
(Note: locate well in section plat below)

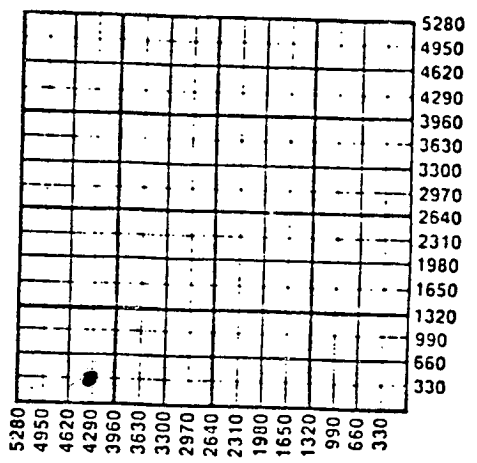
Lease Name Norbert Von Lintel Well# 3

Field Name

Producing Formation

Elevation: Ground 2576 KB 2581

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #  
 Groundwater Ft North From Southeast Corner and Ft West From Southeast Corner of (Well) Sec Twp Rge  East  West  
 Surface Water Ft North From Southeast Corner and Ft West From Southeast Corner (Stream, Pond etc.) 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 James Skees  
Title Drilling Engineer II Date 7-26-85

Subscribed and sworn to before me this 29 day of July 19 85

Notary Public Patti Jones  
Date Commission Expires 5-06-89

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)  
RECEIVED  
STATE CORPORATION COMMISSION (31084)

AUG 8 1985  
8-8-1985  
CONSERVATION DIVISION  
Wichita, Kansas

Handwritten notes: 4th, 10th, 26th

**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
Stone Corral	2209	
Heebner	3800	
Toronto	3821	
Lansing	3839	
B/KC	4069	
TD	4125	

DST #1: 3862-3876', times 30/60/30/60. First open 2" blow in top of bucket. FP 30/40, SIP 817. Second open weak blow built to 1" from top of bucket. FP 71/71, SIP 756. Rec 75' muddy water w/oil specks.

DST #2: 3875-3892', times 30/60/15/30. First open weak 1-1/2" blow. FP 51/51, SIP 848. Rec 10' oil specked mud.

DST #3: 3906-3931', times 30/60/30/60. First open 6" blow in bucket. FP 81/81, SIP 1084. Second open 4" blow after tool was flushed. FP 112/112, SIP 1074. Rec 150' muddy H2O. No oil or gas.

DST #4: 3957-3989', times 30/30/15/30. First open 1/2" blow. FP 51/51, SIP 71. Second open no blow. FP 61/61, SIP 163. Rec 1' oil and 9' oil spotted mud.

DST #5: 4028-4051', times 30/60/30/60. First open strong blow off bottom in 12 mins. FP 91/204, SIP 367. Second open 5" blow in bucket. FP 234/285, SIP 367. Rec 130' oil spotted mud & 360' muddy water.

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	327	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 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