

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 # 5381
name Big Springs Drilling

Wellsite Geologist Mike Brenner
Phone 806-378-4153

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
3-13-85 3-21-85 3-21-85
Spud Date Date Reached TD Completion Date

4120
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 300 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. 15-179-20,801
County Sheridan
NW... NW... SW... Sec. 2 Twp. 10S Rge. 26W
2310 South
4950 East
(Note: locate well in section plat below)

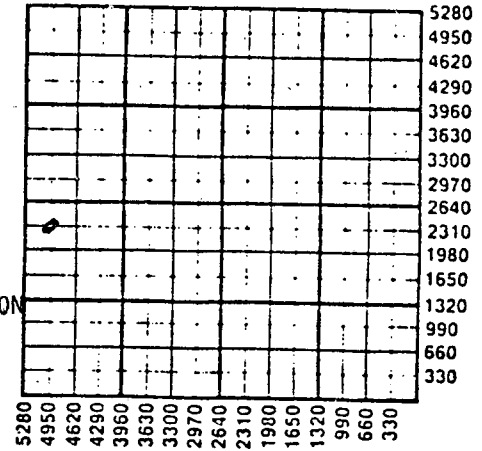
Lease Name Norbert Von Lintel Well# 1

Field Name

Producing Formation

Elevation: Ground 2571 KB 2575

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
5-06-1985
MAY 06 1985

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater... Ft North From Southeast Corner an (Well) ... Ft. West From Southeast Corner c
Sec Twp Rge East West
 Surface Water... Ft North From Southeast Corner an (Stream, Pond etc.)... Ft West From Southeast Corne
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 4-25-85

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

Notary Public Patti Jones
Date Commission Expires 05-06-89

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)

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 stat. 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	2214	
Topeka	3580	
Heebner	3811	
Lansing	3831	
BKC	3884	
TD	4120	

DST #1 - 3857-3874' - times 30/60/30/60. First open very weak 1/2" blow. FP 40/40, SIP 981. Second open fair blow increase to 2-1/4". FP 50/50, SIP 971. Rec 30' mud; cut oil (60% oil & 40% mud) in drill pipe. Sampler rec 100 cu ft gas, 1400 cc oil & 500 cc mud at 70 psi.

DST #2 - 3875-3890' - times 15/30/15/30. First open weak blow died in 5 mins. FP 40/40, SIP 40. Second open no blow. FP 50/50, SIP 50. Rec 5' drlg mud w/few oil spots in drill pipe. Sampler rec 2000 cc mud at 20 psi.

DST #3 - 3902-3930' - times 30/60/15/60. First open strong blow off btm of bucket in 4 mins. FP 110/390, SIP 1049. Second open strong blow off btm in 4 mins. FP 460/509, SIP 1049. Rec 1100' salt water, no show oil or gas.

DST #4 - 3954-3990' - times 30/60/15/30. First open weak 1" blow. FP 30/40, SIP 961. Second open no blow. FP 50/50, SIP 912. Rec 10' watery mud w/few oil spots. Sampler rec 200 cc water and 1800 cc mud, no oil or gas.

DST #5 - 3984-4050' - times 30/60/15/30. IFP 50/50, ISIP 70, FP 50-60, FSIP 70. Rec 5' oil spotted mud.

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	300	Class A	225	3% cc, 2% 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	
size	set at	packer at			

Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	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

