

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 Sharmock Exploration Company  
address P. O. Box 631  
City/State/Zip Amarillo, Texas 79173

Operator Contact Person Todd Lovett  
Phone 806/378-3848

Contractor: license # 6033  
name Murfin Drlg. Co.

Wellsite Geologist Mike Hrubetz  
Phone 806/378-3687

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  
6-13-84 6-21-84 6-22-84  
Spud Date Date Reached TD Completion Date

4280' ---  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 312' 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 - 179-20,744 : 0000

County Sheridan

SE SE NE Sec 4 Twp 10 Rge 29 East West

2300 from North line  
330 from East line  
Footest from Southeast corner of Section  
(Note: locate well in section plat below)

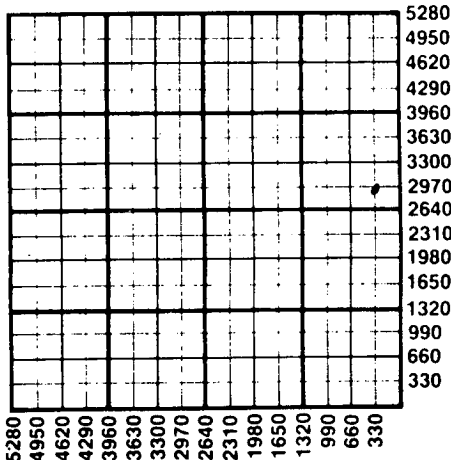
Lease Name Krannawitter Farms, Inc. Well # #1

Field Name N/A

Producing Formation N/A

Elevation: Ground 2844' KB 2849'

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 to this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

RECEIVED  
STATE CORPORATION COMMISSION

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 Peggy Lagers  
Title Drlg. & Prod. Assistant Date 6-26-84

Subscribed and sworn to before me this 26 day of June 19 84

Notary Public Patti Jones  
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. 4 Twp. 10 Rge. 29W

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
Surf. soil & sand	312'	S.C. Anh.	2447	
Shale	2278'	Topeka	3707	
Shale	3001'	Heebner	3929	
Shale	3595'	Toronto	3955	
Shale & Lime	3992'	Lansing	3969	
Shale & Lime	4066'	B/KC	4225	
Shale & Lime	4140'	TD	4254	
Shale & Lime	4280'			

DST#1-4015-4057-30/60/90/180-1st open, strange blow built to bottom of bucket in 9 min. FP 49/249, SIP 1240. 2nd open, strong blow built to bottom of bucket in 19 min. FP 308/488, SIP 1229. Rec. 2' clean oil, 120' muddy water & 1025' water.

DST#2-4094-4136-30/60/30/60-1st open-weak blow at surface died in 17 min. FP 9/9, SIP 822, 2nd open-no blow, flush tool, still no blow. FP 9/9, SIP 803, Rec. 2' Drlg. mud.

DST#3-412704172-30/60/30/60-IHP-2072'. IF 59, ISIP-79, SIFP 59-69, FSIP-89, Rec. 60' drlg. mud with oil spot.

DST#4-4144-4167-Straddle using 113' of tail pipe. Rec. 115' drlg. 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#	312	Class "A"	210	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	Gas	Water	Gas-Oil Ratio	Gravity		
	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: \_\_\_\_\_