

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 # 6033
name Murfin Drilling

Wellsite Geologist Dave TenEyck
Phone 806-378-3682

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
10-02-84 10-09-84 10-09-84
Spud Date Date Reached TD Completion Date

3566
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1340 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. 15-163-22,488-00-00

County Rooks

SE...NW...SW... Sec 1...Twp 7S...Rge 18...XW

1650 South
4290 East
(Note: locate well in section plat below)

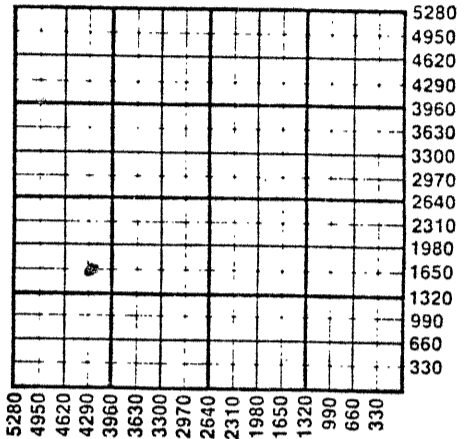
Lease Name Lewis A. Muir Well# 1

Field Name

Producing Formation

Elevation: Ground 1852 KB 1857

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
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 *Peggy Rogers*

Title Drilling & Production Assistant Date 10-23-84

Subscribed and sworn to before me this 23 day of October 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. 1, Imp. H. Rec. 1810

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

DST #1 - 3072-3140' - times 30/60/30/60. First open weak surface blow incr to 1/2" in bucket. FP 29/29 SIP 998. Second open, no blow. FP 29/29, SIP 958. Recovered 5' drilling mud with oil specks.

Name	Top	Bottom
S.C. Anh.	1322	
Topeka	2773	
Heebner	2982	
Toronto	3009	
Lansing	3032	
Arbuckle	3417	
TD	3566	

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
Conductor	17-1/2	13-3/8	48	80	Class "A"	80	3% cc, 2% gel
Surface	12-1/4	8-5/8	24	1340	HLC	450	
					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	
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)			
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio
	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
