

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 James Skees
Phone 806/378-5681

Contractor: license # 5422
name Abercrombie Drilling, Inc.

Wellsite Geologist Clark-Davis, Inc.
Phone 316-264-7464

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

9-17-85 9-23-85 10-15-85
Spud Date Date Reached TD Completion Date

3650 ---
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 307 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from Surface feet depth to 307 w/ 250 SX cmt

API NO. 15 - 163-22,754 0000

County Rooks

NW NW SW Sec 3 Twp 7S Rge 20 X West
(location) ^{SE} SW

2310 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

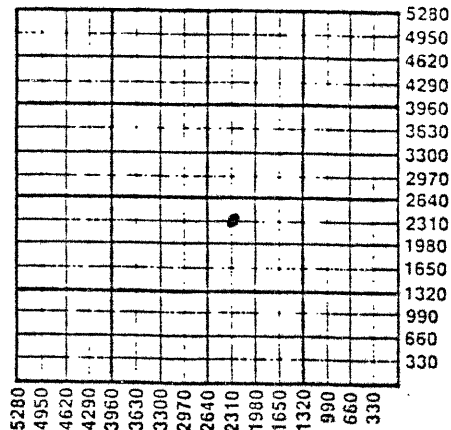
Lease Name Sandra K. Gottschalk Well# #5

Field Name Probasco

Producing Formation Lansing/Kansas City

Elevation: Ground 2173 KB 2178'

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 # CD-28,317
C - 21,754

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*
Jay Voorhis
Title Production Engineer Date 10-16-85

Subscribed and sworn to before me this 16 day of October 19 85

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

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

OCT 18 1985

CONSERVATION DIVISION
Wichita, Kansas

10/18/85

Sec. 3 Twp. 7 Rge. 20W

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 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 Anhy.	1738	
Oread Limestone	3305	
Heebner Shale	3356	
Toronto Limestone	3379	
Lansing/Kansas City	3393	
B/Kansas City	3598	
Arbuckle	3632	

CASING RECORD new 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#	307	Class "A"	250	2% gel, 2% cc
Production	7 7/8"	4 1/2"	9.5#	3649	EA-2	200	8% salt, 1/4# Flocele
	DV. too	@1726'	w/400 sx w/1/4#	Flocele			

PERFORATION RECORD

shots per foot	specify footage of each interval perforated	Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)	Depth
4	3544 - 3550	5000 gals. 15% Non Emul & 1000 gals.	3544-50
4	3560 - 3566	7 1/2" Non "E" (all perfs)	3560-66
4	3582 - 3587		3582-87

TUBING RECORD

size 2 3/8" set at 3587 packer at -- Liner Run Yes No

Date of First Production 9-27-85 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	70 Bbls	-0- MCF	-0- Bbls	CFPB	37.10 @60°

METHOD OF COMPLETION

open hole perforation
 other (specify)

Dually Completed.
 Commingled

PRODUCTION INTERVAL

3544-50; 3560-66;
 3582-87

Disposition of gas: vented
 sold
 used on lease