27-7-20W

SIDE ONE

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
Address P. O. Box 400
City/State/Zip Amarillo, Texas 79188

Purchaser

Operator Contact Person James Skees
Phone (806) 378-5681

Contractor: License # 5381
Name Big Springs Drilling, Inc.

Wellsite Geologist Hal Clark
Phone 316-264-7464

Designate Type of Completion
[X] New Well [ ] Re-Entry [ ] Workover

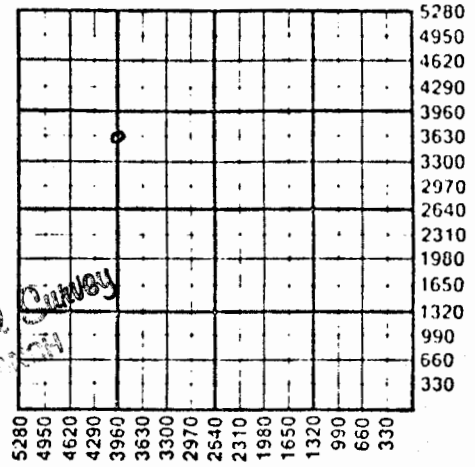
[ ] Oil [ ] SWD [ ] Temp Abd
[ ] Gas [ ] Inj [ ] Delayed Comp.
[X] Dry [ ] Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

API NO. 15- 163 - 22,705
County Rooks
C N/2 S/2 NW Sec 27 Twp 7S Rge 20W [X] West
3630 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Eugene Hamel Well # 1
Field Name
Producing Formation
Elevation: Ground 1960' KB 1965'

Section Plat



WATER SUPPLY INFORMATION
Disposition of Produced Water: [ ] Disposal
Docket # [ ] Repressuring

WELL HISTORY

Drilling Method:
[X] Mud Rotary [ ] Air Rotary [ ] Cable

7-30-85	8-5-85	8-05-85
Spud Date	Date Reached TD	Completion Date
3500'		
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 309' feet
Multiple Stage Cementing Collar Used? [ ] Yes [ ] No
If yes, show depth set feet
If alternate 2 completion, cement circulated from Surf. feet depth to 309 w/ 250 SX cmt

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: Bought from Farmer
Division of Water Resources Permit #

[ ] Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge [ ] East [ ] West

[X] Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge [ ] East [ ] West

[ ] Other (explain)
(purchased from city, R.W.D. #)

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. Rule 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

SIDE TWO

Operator Name Diamond Shamrock Exploration Lease Name Eugene Hamel Well # 1

Sec. 27 Twp. 7S Rge. 20W ☐ East ☐ West County Rooks

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

DST#1 - 3213-3240 - 30/60/30/60 1st open strong blow off btm. of bucket in 4 min. FP 72/228. SIP 877. 2nd open strong blow off btm. of bucket in 4 min. FP 311/394 SIP 825. Rec. 840 muddy water.

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Topeka	2946	
Heebner	3150	
Toronto	3174	
Lansing	3190	
B/KC	3396	
Arbuckle	3444	

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"	20#	309'	Common	250 SX	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 Size Set At Packer at Liner Run ☐ Yes ☐ No

Date of First Production Producing Method