

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 631  
Amarillo, Texas  
City/State/Zip 79173

Operator Contact Person Todd Lovett  
Phone 806/378-3848

Contractor: license # 5108  
name H-30, Inc.

Wellsite Geologist Susan Bradshaw  
Phone 806/378-3706

Designate Type of Completion

New Well  Re-Entry  Workover

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

OWWO: old well info as follows:

Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth .....

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable

6-07-84 6-21-84 6-24-84  
Start Date Date Reached TD Completion Date

4545' .....  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 353 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set ..... feet

Alternate 2 completion, cement circulated  
from ..... feet depth to ..... w/ ..... SX cmt

API NO. 15-191-21664

County Summer

SE NE SE Sec. 10 Twp. 33 Rge. 2 West

1650 from South line  
330 from East line  
(Note: locate well in section plat below)

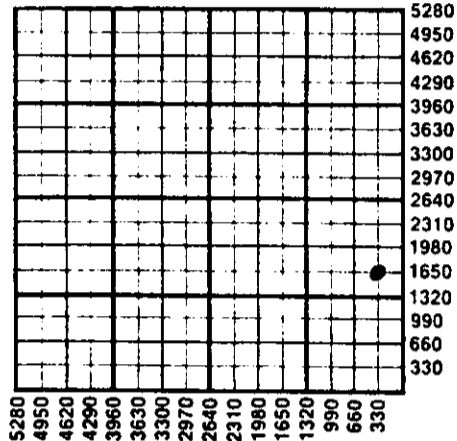
Lease Name Ethel Mae Blankinship Well# 1

Field Name N/A

Producing Formation N/A

Elevation: Ground 1222' KB 1228'

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

RECEIVED

STATE CORPORATION COMMISSION

JUN 28 1984

CONSERVATION DIVISION  
Wichita, Kansas

Signature Peggy B. Rogers

Title Dir. & Prod. Assistant Date 6-26-84

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

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

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Sec. 10 Twp. 33 Rge. 2 W

**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

Shale 360'  
 Sand 556'  
 Shale-lime 1298'  
 Shale 1934'  
 Shale 2460'  
 Shale 2937'  
 Shale 3405'  
 Shale 3786'  
 Shale-lime 4260'  
 Shale-lime 4440'  
 Shale-lime 4545'

Name	Top	Bottom
White Cloud	1870	
Stalnaker	2888	
KC	3186	
Miss	3868	
KH	4173	
Smp.	4243	
Arbuckle	4353	
TD	4385	

DST#1-3945-3989-30/60/30/60. 1st open-weak blow. 1 1/2" into bucket. FP 50/60, SIP 1375. 2nd open - very weak blow 1/2" down to 1/8". FP 90/90, SIP 1265 rec'y - 70' drlg. mud.  
 DST#2-3852-3878-Packer failure.  
 DST#3-3348-3378-Open tool, light blow, tool plugged  
 DST#4-3348-3372-IHP 1625. 1st period IFP 80, FFP 160 SIP 1295. 2nd period IFP 225, FFP 295, SIP 1285, FHP 1600. DP rec'y 665' salt water.

**RELEASED**  
**JUL 11 1985**  
**FROM CONFIDENTIAL**

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#	353	Common	210	1/4# Flo, 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) .....

**PRODUCTION INTERVAL**  
 Dually Completed.  
 Commingled