

RELEASED

THE CORPORATION COMMISSION OF KANSAS
Date: MAR 1987
NATURAL GAS CONSERVATION DIVISION
FROM CONFIDENTIAL
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

SIDE ONE

2/6/86
2-6-87



API NO. 15-125-27989
County: Montgomery
NW SE SW Sec. 2 Twp. 34 Rge. 13
☒ East
☐ West

DESCRIPTION OF WELL AND LEASE **CONFIDENTIAL** 900
5080

Operator: License # 8054
Name: Mallard Drilling Corp.
Address: P.O. Box 1527
City/State/Zip: Shreveport, LA 71165

Purser: Matador Pipeline Co.
Wichita, KS 67202

Operator Contact Person: Tom Carmody
Phone: 318-869-2073

Contractor: License # 6792
Name: Caney Valley Drilling

Wellsite Geologist: Bob Hopkins
Phone: 316-725-5602

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

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

If Old: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

9-11-85 9-12-85 11-6-85
Spud Date Date Reached TD Completion Date

900' 0'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 20 feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set...feet
I ternate 2 completion, cement circulated
from 883 feet depth to 0 w/ 105 SX cmt

900 Ft North from Southeast Corner of Section
5080 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

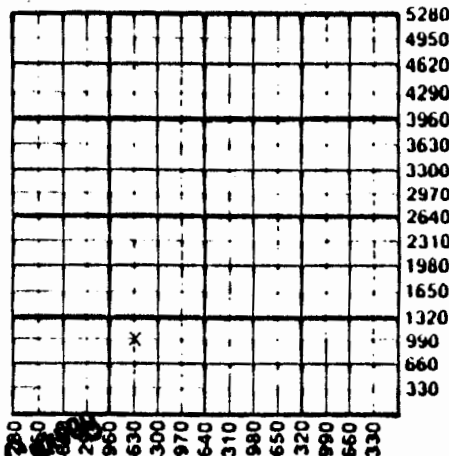
Lease Name: Ball Well #59

Field Name: Wayside-Havana

Producing Formation: Weiser Sand

Elevation: Ground 764' KB

Section Plat



WATER SUPPLY INFORMATION

Quantity of Produced Water: ☒ Disposal
D-20121 ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit #

☐ Groundwater...Ft North from Southeast Corner
(Well) ...Ft West from Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☒ Surface Water...Ft North from Southeast Corner
(Stream, pond etc.) 4500 Ft West from Southeast Corner
Sec 2 Twp 34 Rge 13 ☒ East ☐ West

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

Estimated Production
Per 24 Hours

Oil

4

Bbls

Gas

trace

MCF

Water

85

Bbls

Gas-Oil Ratio

Unknown

CFPB

Gravity

30° AP

SIDE TWO

Operator Name Mallard Drilling Corp Lease Name Ball Well # 59Sec. 2 Twp. 34 Rge. 13 ☒ East ☐ West County Montgomery

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
Soil	0	18	Redd Sand	554	563'
Shale	18	117	Weiser Sand	835	853'
Lime	117	157			
Shale	157	268			
Lime	268	273			
Shaley Sand	273	467			
Shale	467	543			
Lime	543	551			
Sand	551	560			
Shale	560	721			
Lime	721	736			
Shale	736	798			
Lime	798	829			
Shale & Sand	829	853			
Shale	853	900'			

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify)
☒ Used on Lease

835-845'

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	20'	Portland	8	4% CCL
Production	6 3/4"	4 1/2"	9.5	883'	Thixotropic	105	2% gel

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	835-845'	350 gal 15% FE Acid	835-845'
		20,000# Sand + 248 bbl. water	" "

TUBING RECORD Size 2" Set At 846' Packer at -- Liner Run ☐ Yes ☒ No

Date of First Production Producing Method

11-13-85 ☐ Flowing ☒ Pumpjack ☐ Other (explain).....