

RELEASED

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
FROM CONFIDENTIAL
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

SIDE ONE

C

216186
2-6-87
KCC



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DESCRIPTION OF WELL AND LEASE

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

Purchaser: 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

Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

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

If ONNO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

9-9-1985 9-11-85 11-6-85
Spud Date Date Reached TD Completion Date

891
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

API NO. 15-125-28014
County Montgomery
C... E/2 SW. Sec. 2... Twp 34... Rge. 13... ☒ East ☐ West

1395 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

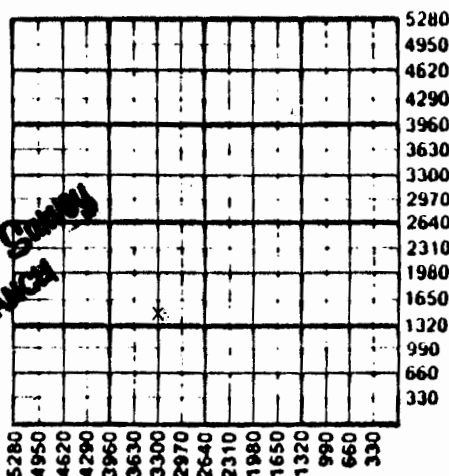
Lease Name Ball Well #2-SW1

Field Name Wayside-Havana

Producing Formation Weiser Sand

Elevation: Ground 762 KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☒ Disposal
Docket # D-20121 (at present) ☐ 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... 0... Ft North from Southeast Corner
(Stream, pond etc) 4500... Ft West from Southeast Corner
Sec 2 Twp 34 Rge 13 ☒ East ☐ West

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	2	Trace	55	Unknown	30° API
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation

Operator Name Mallard Drilling Corp. Lease Name Ball Well # 2-SWSec. 2 Twp. 34 Rge. 13 ☒ East
☐ WestCounty 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

Samples Sent to Geological Survey

Cores Taken

☐ Yes ☒ No
☐ Yes ☒ No
☒ Yes ☐ No

Formation Description

☒ Log ☐ Sample

Soil	0	10
Shale	10	118
Lime	118	150
Shale	150	262
Lime	262	270
Sand	270	475
Shale	475	541
Lime	541	551
Shale	551	716
Lime	716	730
Shale & Sand	730	792
Lime	792	824
Sand-Oil	824	842
Water-Sand	842	853
Shale	853	891

RTD

Core 825-851':
 Rec. 25', with
 12' oil sand, 5'
 oil + water sand,
 8' water sand.

Name	Top	Bottom
Redd Sand	551	561
Weiser Sand	829	854

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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 1/2"	8 5/8"	20	20	Portland	8	4% CCL
Production	6 3/4"	4 1/2"	9.5	881'	Thixotropic	115	2% Gel

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	832-842'	350 gal 15% FE Acid 17,500# Sand + 269 bbl. gel wtr.	832-842'

TUBING RECORD Size 2" Set At 862 Packer at -- Liner Run ☐ Yes ☒ No

Date of First Production Producing Method

11-13-1985

☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....