

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 # 05510
Name H & J Production Co., Inc.
Address 4200 West 83rd, Suite 203
Prairie Village,
City/State/Zip Kansas 66208

Purchaser Farmland Industries

Operator Contact Person Harold E. Waeckerle
Phone 913-648-2728

Contractor: License # 97722
Name A. J. B. Co.

Wellsite Geologist
Phone

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

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

If OWNO: old well Info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

6.4.87 6.4.87 6.22.87
Spud Date Date Reached TD Completion Date

481
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 20.9 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 481.50 SX cmt

Cement Company Name
Invoice # 7.27.90

SIDE ONE

APN NO. 15-125-28555

County Montgomery

NE SE SW Sec. 10 Twp. 35 Rge. 15 East West

1260 Ft North from Southeast Corner of Section
3100 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

Lease Name Burt Dunbar Well # 1A

Field Name

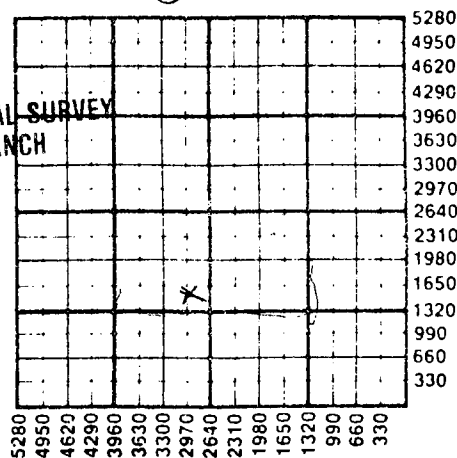
Producing Formation Wa/side

Elevation: Ground Having Survey

Section Plat

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

JUN 23 1987



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # 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) 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 triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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.

SIDE TWO

H & J Production Co., Inc. Burt Dunbar 1-A
 Operator Name Lease Name Well #

10 35 15 XX
 Sec. Twp. Rge. ☐ 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

425.0-425.4 Sandstone, light grayish brown
 425.4-425.8 Limestone, light gray, sandy
 425.8-426.1 Sandstone, light grayish brown
 426.1-427.3 Sandstone, light grayish brown, calcareous
 427.3-427.8 Sandstone, light grayish brown
 427.8-430.1 Sandstone, light brown.
 430.1-433.0 Sandstone, light brown with widely scattered shale partings
 and light gray sandstone streaks.
 433.0-435.0 Sandstone, light grayish brown, shaly with widely scattered shale
 partings and light gray sandstone streaks
 435.0-439.0 Sandstone, light brown

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	5 Bbls	MCF	2 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☒ Vented ☐ Open Hole ☐ Perforation
 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	9 1/8	7 1/8		20-9		10	
PRODUCTION	2 1/4	2 1/8	6.5	573	14/60	50	

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	428-440	6.000 lbs. Sand	428-440

TUBING RECORD	1" Size	Set At 450	Packer at	Liner Run	☐ Yes ☐ No
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Date of First Production	Producing Method
6-22-87	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

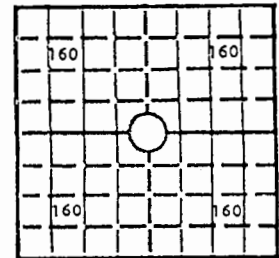
S. 10 T. 35 R. 15 $\frac{E}{W}$

Loc. NE SE SW

County Montgomery

640 Acres

N



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

Report of all strings set—surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE	9 7/8	6 5/8		20.9	Portland	10	
PRODUCTION	5 1/2	2 7/8	6.5	573			

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

[illegible]