

COPY 3073

35-32-5W and

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 4511

Name: William H. Davis

Address 2800 Mid-Continent Tower

City/State/Zip Tulsa, OK 74103

Purchaser: Manchester Pipeline Corporation

Operator Contact Person: Oran Hall

Phone (918) 587-7782

Contractor: Name: Duke Drilling

License: 5929

Wellsite Geologist: Paul Barker

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp. Abd.

☒ Gas ☐ Inj ☐ Delayed Comp.

☐ Dry ☐ Other (Core, Water Supply, etc.)

OWMO: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

9-25-90 10-03-90 10-23-91

Spud Date Date Reached TD Completion Date

API NO. 15-077-21213

County Harper

S/2 SW NE Sec. 35 Twp. 32S Rge. 5 ☐ East ☒ West

2970 Ft. North from Southeast Corner of Section

1980 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Lease Name Hilliard Well # 1

Field Name \_\_\_\_\_

Producing Formation Stalnaker

Elevation: Ground 1287 KB 1295

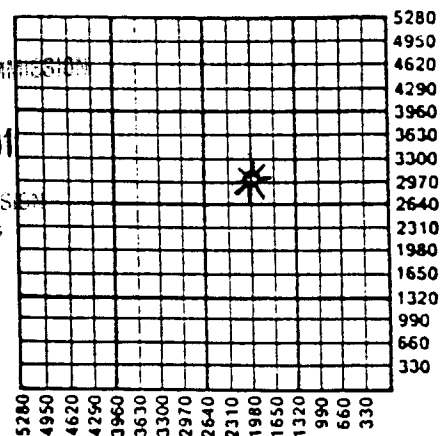
Total Depth 4440 PBTD 3500

RECEIVED

STATE CORPORATION COMMISSION

NOV 13 1991

OIL & GAS CONSERVATION DIVISION  
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 273 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature William H. Davis

Title Operator Date 11-12-91

Subscribed and sworn to before me this 12th day of November, 1991.

Notary Public Larry Benavides

Date Commission Expires 3-27-94

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached  
C ☐ Wireline Log Received  
C ☐ Drillers Timelog Received

Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA  
☒ KGS ☐ Plug ☐ Other (Specify)

35-32-SW

SIDE TWO

Operator Name William H. Davis Lease Name Hilliard Well # 1  
 Sec. 35 Twp. 32 Rge. 5 ☐ East  
☒ West County \_\_\_\_\_

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  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey ☐ Yes ☒ No  
 Cores Taken ☐ Yes ☒ No  
 Electric Log Run ☒ Yes ☐ No  
 (Submit Copy.)

## Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Amazonia Im	3085	
Iatan Cm	3342	
Stalnaker SS	3370	
Kansas City Im	3648	
Miss. Chert	4359	

## 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 csg.	12 1/4"	8 5/8	24	273	60/40 Poz	200	2% Gel, 3% CaCl
Production Csg.	7 7/8"	4 1/2	10.5	3769	60/40 Poz	200	2% Gel, 10% Salt 6# Kolseal/sk.

## PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

4	3664'-69' (5')	500 gal. MCA 15%	3664'
		4 1/2 CIBP	3500'
4	3384'-89' (5')	500 gal. MSR / 1/2%	3384'

## TUBING RECORD

Size

2 3/8"

Set At

3377'

Packer At

----

Liner Run

☐ Yes ☒ No

Date of First Production

10-23-91

Producing Method

☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours

Oil

Bbls.

-0-

Gas

Mcf

140

Water

Bbls.

101

Gas-Oil Ratio

Gravity

Disposition of Gas:

☐ Vented ☒ Sold ☐ Used on Lease  
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

Production Interval

COPY

35-32-5W

HILLIARD #1  
C-S/2 SW NE  
Section 35-32S-5W  
Harper County, Kansas.

WILLIAM H. DAVIS

COMMENCED: September 29, 1990  
COMPLETED: October 4, 1990

0' - 276' Surface & Shale  
276' - 1560' Shale  
1560' - 2925' Shale  
2925' - 3390' Shale & Lime  
3390' - 3940' Lime & Shale  
3940' - 4440' Lime & Shale  
4440' RTD

Surface Casing: Set 6 jts. 8-5/8" x  
24# at 273'. Cemented with 200 sacks  
60/40 Pozmix, 2% gel, 3% cc.

Production Casing: Set 96 jts. 4 1/2"  
at 3769'. Cement with 200 sacks 60/40  
Pozmix, 2% gel, 10% salt, 6# KolSeal  
per sack.

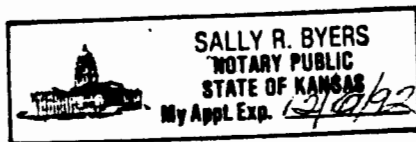
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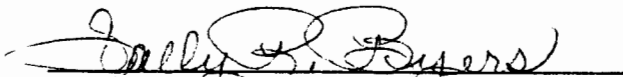
STATE OF KANSAS       )  
                              ) SS:  
COUNTY OF SEDGWICK )

Ralph R. Hamilton, of lawful age, does swear and state that the facts  
and statements herein are true and correct to the best of his knowledge.

  
Ralph R. Hamilton

Subscribed and sworn to me this 17th day of October, 1990.



  
Sally R. Byers       NOTARY PUBLIC

My Commission Expires: December 6, 1990.

RECEIVED  
STATE OF KANSAS  
COMMISSIONER

DEC 06 1991