

COPY

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CONFIDENTIAL

720 6162

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

SIDE ONE

API NO. 15- 15-077-21,229

County Harper

FROM CONFIDENTIAL

C SE NE Sec. 33 Twp. 32 Rge. 5 East

East

West

3300' Ft. North from Southeast Corner of Section

660' Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

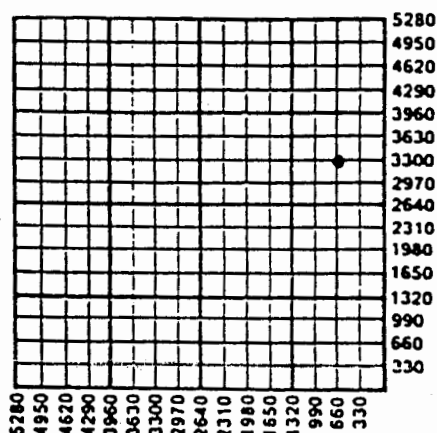
Lease Name Hall Well # 1

Field Name

Producing Formation NONE

Elevation: Ground 1311 KB 1320

Total Depth 3600' PBTD



A102 240

Amount of Surface Pipe Set and Cemented at 232' 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

Operator: License # 4511

Name: William H. Davis

Address 2800 Mid Continent Tower

City/State/Zip Tulsa, OK 74103

Purchaser:

Operator Contact Person: Orin Hall

Phone (918) 587-7782

Contractor: Name: Lobo Drilling Co., Inc.

License: 5864

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.)

WMO: old well info as follows:

Operator:

Well Name:

Comp. Date Old Total Depth

## Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

01-03-91 01-08-91 1-8-91

Spud Date Date Reached TD Completion Date

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 1/29/91

Subscribed and sworn to before me this 29th day of January, 1991.

ary Public *Greg Bowers*

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) *IV*

SIDE TWO

**CONFIDENTIAL**Operator Name William H. DavisLease Name HallWell # 1Sec. 33 Twp. 32 Rge. 5☐ East☒ WestCounty Harper

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  
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ NoElectric Log Run  
(Submit Copy.)☒ Yes ☐ No

## Formation Description

☒ Log ☐ Sample

| Name         | Top  | Bottom |
|--------------|------|--------|
| Howard Lm.   | 2510 |        |
| Topeka Lm.   | 2688 |        |
| Amazonia Lm. | 3199 |        |
| Itan Lm.     | 3463 |        |
| Stalnaker SS | 3495 |        |

## 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 $\frac{1}{2}$ " | 8-5/8"                    | 24#             | 232'          | 60/40poz       | 150          | 3% cc.                     |
|                   |                    |                           |                 |               |                |              |                            |
|                   |                    |                           |                 |               |                |              |                            |
|                   |                    |                           |                 |               |                |              |                            |

## PERFORATION RECORD

Shots Per Foot | Specify Footage of Each Interval Perforated

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

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## TUBING RECORD

Size | Set At | Packer At

Liner Run ☐ Yes ☐ No

Date of First Production

Producing Method

☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)Estimated Production  
Per 24 Hours

Oil

Bbls.

Gas

Mcf

Water

Bbls.

Gas-Oil Ratio

Gravity

Disposition of Gas:

## METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease  
(If vented, submit ACO-18.)☐ Open Hole ☐ Perforation ☐ Dually Completed ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

COPY

DRILLER'S WELL LOG

CONFIDENTIAL

DATE COMMENCED: January 3, 1991  
DATE COMPLETED: January 8, 1991

William H. Davis  
HALL #1  
C SE NE  
Sec. 33, T32S, R5W  
Harper County, Ks.

0 - 920' Surface Soil, Shale  
920 - 2470' Shale & Lime  
2470 - 3490' Lime & Shale  
3490 - 3600' Shale & Lime  
3600' RTD

Surface Pipe: Set new  
8-5/8", 24# pipe @ 232'  
w/150 sacks 60/40pozmix  
3% cc.

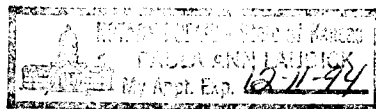
A F F I D A V I T

STATE OF KANSAS  
COUNTY OF BARTON) ss

Ervin Neighbors of lawful age does swear and state that the facts and  
statements herein are true and correct to the best of his knowledge.

*Ervin Neighbors*

Subscribed and sworn to before me this 11<sup>th</sup> day of January 1991.



*Paula Ann Landis*  
Notary Public