

COPY

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SIDE ONE

CONFIDENTIAL

FEB 06 1992

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

Operator: License # 4511Name: William H. DavisAddress 2800 Mid Continent TowerCity/State/Zip Tulsa, OK 74103

Purchaser: _____

Operator Contact Person: Orin HallPhone (918) 587-7782Contractor: Name: Lobo Drilling Co., Inc.License: 5864Wellsite 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.)

If OMWD: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable01-03-91 01-08-91 1-8-91

Spud Date Date Reached TD Completion Date

API NO. 15- 15-077-21,229-00-00 FROM CONFIDENTIALCounty HarperC SE NE Sec. 33 Twp. 32 Rge. 5 ☒ East ☒ West3300' Ft. North from Southeast Corner of Section660' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)Lease Name Hall Well # 1

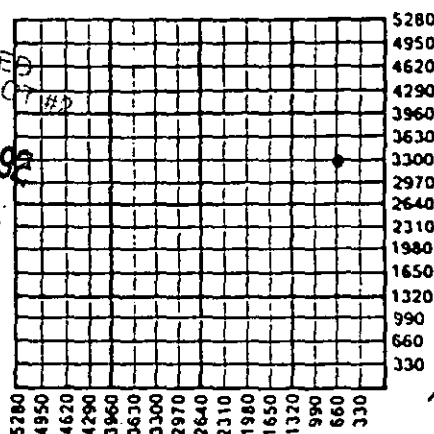
Field Name _____

Producing Formation NONEElevation: Ground 1311 KB 1320Total Depth 3600' PBTD _____RECEIVED
KCC DISTRICT #2

FEB 27 1992

WICHITA, KS
1-30-91

JAN 30 1991

Amount of Surface Pipe Set and Cemented at 232' FeetMultiple 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. DavisTitle Operator Date 1/29/91Subscribed and sworn to before me this 29th day of January, 19 91.Notary Public Ray B. BunkerDate 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) 2

SIDE TWO

CONFIDENTIAL

Operator Name William H. Davis Lease Name Hall Well # 1
 Sec. 33 Twp. 32 Rge. 5 ☐ East ☒ West
 County 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 ☐ 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
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 1/4"	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

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

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

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

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

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

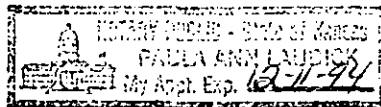
A F F I D A V I T

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 11th day of January 1991.



Paula Ann Landick
Notary Public

Jan 30, 1991