

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

Operator License # 30730

Name: Horizontal Development & Production, Inc.

Address: 16218 Clara Van Trail, Suite B

City/State/Zip: Austin, TX 78734

Purchaser: _____

Operator Contact Person: Mark Hill

Phone: (512) 266-1782

Contractor Name: McGown Drilling

License: 5786

Wellsite Geologist: Mike Sternberg

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.

☐ Gas ☐ ENHR ☐ SIGW

☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date: _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD

☐ Plug Back ☐ PBTD

☐ Commingled ☐ Docket No. _____

☐ Dual Completion ☐ Docket No. _____

☐ Other (SWD or Inj?) ☐ Docket No. _____

06/30/97 ⁷⁻²⁻⁹⁷ ^{KCC} 07/02/97
Spud Date Date Reached TD Completion Date

COPY

API NO. 15-087-205650000

County Jefferson ²⁰⁶ ²⁰⁵⁶⁴

^{NW NW SE}
C ^{SE} ^{SE} ^{SE} Sec. 36 Twp. 8S Rge. 19E

²¹⁴⁰
330 Feet from (S)/N (circle one) Line of Section

²³¹⁰
330 Feet from (E)/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE), NW or SW (circle one)

Lease Name _____ Claxton _____ Well #2

Field Name _____ Wildcat _____

Producing Formation _____ McLouth Sand _____

Elevation: _____ Ground 1050' _____ KB _____

Total Depth _____ 1610' _____ PBTD _____

Amount of Surface Pipe Set and Cemented at _____ 44 _____ 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.

Drilling Fluid Management Plan ^{DAA 824} ¹¹⁻²⁵⁻⁹⁷
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used Gel _____

Location of fluid disposal if hauled offsite:

Operator Name: Horizontal Development & Production Inc.

Lease Name: Claxton License No. 30730

_____ SE _____ Quarter Sec. 36 Twp. 8 S Rng. 19 (E)/W

County Jefferson _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report 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.

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 Mark E. Hill

(Mark E. Hill)

Title _____ Finance Officer _____ Date 11/4/97

Subscribed and sworn to before me this 4th day of November 1997

Notary Public Melanie M. Morrison

Notary Commission Expires 11-18-1999
MELANIE M. MORRISON
Notary Public, State of Texas
My Commission Expires
11/18/1999

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☐ Geologist Report Received

Distribution

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

Operator Name : Horizontal Development & Production, Inc.

Lease Name : _____ Claxton _____ Well # 2

Sec. 36 Twp. 8S Rge. 19

☒ East
☐ West

County Jefferson

COPY

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, static 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 ☐ NoList All E.Logs Run : R A Guard
Neutron/Density Porosity☒ Log **Formation (Top), Depth and Datums** ☐ Sample

Name	Top	Datum
Upper McLouth	1520	-470
Middle McLouth	1548	-498
Lower McLouth	1595	-545

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"		44'	Class A	35	3% CaCl 2% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose :	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☒ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type 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, Resumed Production, SWD or Inj.	D & A	Producing Method	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil $\frac{N}{A}$ Bbls.	Gas $\frac{N}{A}$ Mcf	Water $\frac{N}{A}$ 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 ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____