

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

Operator: License # 9953
Name: Harris Oil and Gas Company
Address: 1125 Seventeenth Street
Suite 2290
City/State/Zip: Denver, CO 80202
Purchaser: Koch Oil Company
Operator Contact Person: Doug Hoisington
Phone: (303) 293-8838
Contractor: Name: Allen Drilling Company
License: 5418
Wellsite Geologist: Austin Garner

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/Re-Entry: old well info as follows: N/A

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to [In]/SWD
☐ Plug Back ☐ PBTD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

4/14/98 4/25/98 5/6/98
Spud Date Date Reached TD Completion Date

API NO. 15- 187-208940000

County Stanton

20' N-E/2-E/2-NE Sec. 31 Twp. 29S Rge. 39 X

1300 Feet from SE (circle one) Line of Section

330 Feet from EW (circle one) Line of Section

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

Lease Name Conklin Well # 1-131

Field Name Wildcat

Producing Formation St. Louis

Elevation: Ground 3226' KB 3239'

Total Depth 5800' PBTD 5751'

Amount of Surface Pipe Set and Cemented at 1776 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set 2992' Feet

If Alternate II completion, cement circulated from N/A

feet depth to _____ w/ _____ sx cm:

Drilling Fluid Management Plan ALT 1 8/26/98 6-30-98
(Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume 100 bbl

Devastating method used Air Dry

Location of fluid disposal if hauled offsite: N/A

Operator Name _____

Lease Name _____ U.S. Mineral No. _____

Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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: [Signature]

Title Operations Manager Date 6/8/98

Subscribed and sworn to before me this 8 day of June, 19 98.

Notary Public Sammy Lynn Adamsek

Commission Expires March 31, 2001

K.C.C. OFFICE USE ONLY
F ☒ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☐ Geologist Report Received

☒ KCC ☐ SUD/Rep
☐ KGS ☐ Plug

SIDE TWO

Operator Name Harris Oil and Gas CompanyLease Name ConklinWell # 1-131Sec. 31 Twp. 29S Rge. 39☐ EastCounty Stanton☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests including 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

List All E.Logs Run:

PDS/CNS
MLS/LCS
MLS/DIS

☒ Log

Formation (Top), Depth and Datum

☒ Sample

Name

Top

Datum

See Attached

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
Conductor	17 1/2"	13 3/8"	48#	615"	Midcon/ Cl C	330	3% Ca C ¹ 1/2# Fl. te
Surface	12 1/4"	8 5/8"	24#	1776'	Midcon/ Cl C	475	3% Ca Cl 1/2# Florete
Production	7 7/8"	4 1/2"	10.5#	5797'	Class H	150	10% Na Cl .7% Cal Seal

ADDITIONAL CEMENTING/SQUEEZE RECORD None

.6% Halad 32

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
4	5666-5670'	None	

TUBING RECORD	Size 2 3/8"	Set At 5670'	Packer At N/A	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 5/6/98	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil 64.8 Bbls.	Gas 1,140 Mcf	Water 0 Bbls.	Gas-Oil Ratio 17,598 Gravity 41°

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled

St. Louis

5666-5670'