

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

200

Operator: License # 9953

Name: Harris Oil and Gas Company

Address 1125 Seventeenth Street  
Suite 2290

City/State/Zip Denver, CO 80202

Purchaser: N/A

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 Inj/SWD

☐ Plug Back ☐ PSTD

☐ Commingled ☐ Docket No. ---

☐ Dual Completion ☐ Docket No. ---

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

4/20/98 4/30/98 5/2/98

Spud Date --- Date Reached TD --- Completion Date ---

API NO. 15- 187-20893-0000

County Stanton

N of W/2-SW - SW Sec. 30 Twp. 29S Rge. 39 X

880 Feet from S (circle one) Line of Section

330 Feet from E (circle one) Line of Section

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

Lease Name Nordling Well # 1-1330

Field Name Sand Arroyo Creek SW

Producing Formation None

Elevation: Ground 3219 KB 3232

Total Depth 5700' PSTD 5700'

Amount of Surface Pipe Set and Cemented at 1702 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set N/A Feet

If Alternate II completion, cement circulated from N/A

feet depth to --- w/ --- sx cm:

Drilling Fluid Management Plan D&A 7-24-98 U.C.  
(Data must be collected from the Reserve Pit)

Chloride content 900 ppm Fluid volume 100 bb

Deaerating method used Airdry

Location of fluid disposal if hauled offsite: N/A

Operator Name ---

Lease Name --- License No. ---

--- Quarter --- Sec. --- Twp. --- S Rng. --- E'

County --- Docket No. ---

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado 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 TICS 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 met and the statements herein are complete and correct to the best of my knowledge.

Signature Doug Hoisington

Title Operations Manager

Date 6/8/98

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

Notary Public Sammy Lynn Adamek

Date Commission Expires 7/1/01

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

Distribution  
☒ KCC ☐ SWD/Rep  
☐ KGS ☐ Plug

Operator Name Harris Oil and Gas Company Lease Name Nordling Well # 1-1330  
 Sec. 30 Twp. 29S Rge. 39 ☐ East ☒ West  
 County Stanton

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 ☒ Yes ☐ No (Attach Additional Sheets.)  
 Samples Sent to Geological Survey ☒ Yes ☐ No  
 Cores Taken ☐ Yes ☒ No  
 Electric Log Run ☒ Yes ☐ No (Submit Copy.)  
 List All E.Logs Run: PDS/CNS  
 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
Surface	12 1/4"	8 5/8"	24	1702'	Midcon/CL C	455	3% Ca Cl 1/2# Floccete

## ADDITIONAL CEMENTING/SQUEEZE RECORD N/A

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
N/A			

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
N/A					
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
N/A					
Estimated Production Per 24 Hours	Oil --- Bbls.	Gas --- Mcf	Water --- Bbls.	Gas-Oil Ratio	Grav. ✓

Disposition of Gas:

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

## METHOD OF COMPLETION

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled  
☒ Dry and Abandoned

Production Interval