

RELEASED

SIDE ONE

5/11/89
KCC

STATE CORPORATION COMMISSION OF KANSAS
Date: JUN 1 1989 OIL & GAS CONSERVATION DIVISION
FROM CONFIDENTIAL OR RECOMPLETION FORM
ADD 1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 9953
name Harris Oil and Gas
address 621 17th Street, Suite 1640
City/State/Zip Denver, CO 80293

Operator Contact Person Bud Harris
Phone 303-296-2006

Contractor: license # 5147
name BEREDCO, INC.

Wellsite Geologist

Phone
PURCHASER INLAND

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

3/30/88 4/11/88 4-22-88
Spud Date Date Reached TD Completion Date

5985'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1531 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15-175-21,023

County Seward

C NE NE Sec 3 Twp 32S Rge 33W West
(location)

4600 Ft North from Southeast Corner of Section
600 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

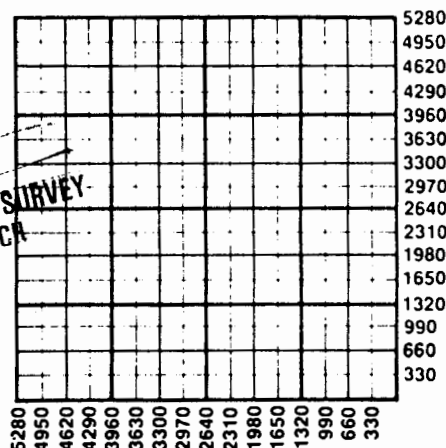
Lease Name Hudkins Well# 1-3

Field Name Angel

Producing Formation St. Louis

Elevation: Ground 2880 KB 2896

Section Plat



KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

WATER SUPPLY INFORMATION

Source of Water: hauled

Division of Water Resources Permit #

☐ Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☐ Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

☐ Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 confidentiality in excess of 12 months.

Wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with

SIDE TWO

Operator Name Harris Oil and Gas Co. Lease Name Hudkins Well# 1-3 SEC 3 TWP. 32S RGE. 33W ☐ L ☒ Wes.

WELL LOG

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

Samples Sent to Geological Survey

Cores Taken

☒ Yes☐ Yes☐ Yes☐ No☒ No☒ No

Formation Description

☐ Log☐ Sample

Name

Top

Bottom

Heebner	4184	-1289
Toronto	4204	-1309
Kansas City	4762	-1867
Marmaton	4912	-2017
Morrow Shale	5492	-259
Chester	5620	-2725
St. Gen.	5794	-2899
St. Louis	5904	-3009

DST #1: 4287' to 4307': 30-60-30-60

IF: 48-64, weak blow

IH: 2109

ISI: 1144

FF: 80-80, no blow

FSI: 1096

FH: 2093

Recovered 60' V S O C M

DST #2: 4884 to 4938': 30-60-60-120

IF: 322-274, strong blow, GTS 2 min, vent 353 mcf

IH: 2414

ISI: 1273

FF: 338-516

FSI: 1273

FH: 2398

Recovered 2390' free oil, 90' H G & M C O below circ. sub

TUBING RECORD size 2 3/8 set at 4973 packer at 4984

Liner Run

☐ Yes☐ No

Date of First Production

4/23/88

Producing method

☒ flowing☐ pumping☐ gas lift☐ Other (explain)Estimated Production
Per 24 Hours

Oil

131

Bbls

Gas

177

MCF

Water

-0-

Bbls

Gas-Oil Ratio

1351 to 1

CFPB

Gravity

41.5°

METHOD OF COMPLETION

Disposition of gas: ☒ vented☐ sold☐ open hole☒ perforation☐ other (specify)

PRODUCTION INTERVAL

Marmaton

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	32	20		40	grout 2%cc	6	
Surface	12 1/4	8 5/8	23	1531	Lite Class C	675	2%cc/1/4# cellof 1.
Production	7 7/8	4 1/2	10.5	5087	Class H	120	5% KcTHaTad 322

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	4933-39	500 gal. DS-30 Acid	Marmaton Interval