

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5050
name Hummon Corporation
address 400 One Main Place
Wichita, KS. 67202
City/State/Zip

Operator Contact Person Wilber Berg
Phone 263-8521

Contractor: license # 5148
name Big-H Drilling, Inc.

Wellsite Geologist Dave Goldak
Phone 263-8521

PURCHASER

Describe 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

7/9/84 7/15/84 8/4/84
Spud Date Date Reached TD Completion Date

3850 3828
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 224 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

TUBING RECORD size 2-3/8 set at 3683 packer at

Date of First Production 8/4/84
Producing method ☒ flowing ☐ pumping ☐ gas lift ☐ Other (explain)

Estimated Production
4 Hours

Oil	Gas	Water	Gas-Oil Ratio	Gravity
145 Bbls	MCF	16 Bbls	CFPB	29.6

API NO. 15 - 007-21,860

County Barber
150' N of
SE SW Sec 36 Twp 31 Rge 11 West
(location)

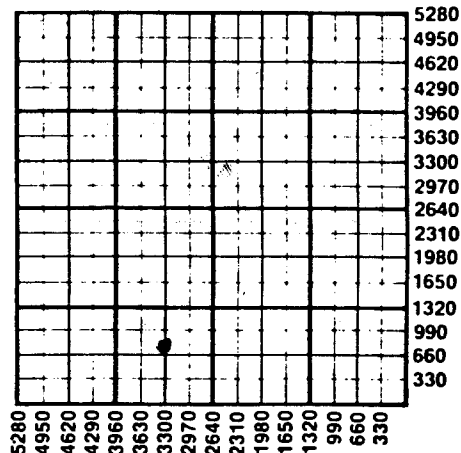
810 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Smith Well# 6-36
McReynolds SW
Field Name (Chapin Ranch)

Producing Formation Douglas

Elevation: Ground 1599 KB 1612

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

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) J & M Water Service
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☒ Disposal
☐ Repressuring

Docket # D-23,205
Liner Run ☐ Yes ☐ No

SIDE TWO

Operator Name Hummon Corporation Lease Name Smith Well# 6-36 SEC. 36 TWP. 31 RGE. 11 ☐ We.

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

☒ Yes ☐ No

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ No

Formation Description

☒ Log ☐ Sample

Name

Top

Bottom

DST #1: 3655-3679'

OP 30-45-60-90

GTS 9 min into 2nd OP SIP 1000-1025

ga. 20 min. 7500 CFG FP 90-103/116-129

30 " 9500 " HP 1809-1796

40 " 15,100 " BHT 108

50 " 15,900 "

60 " 17,400 "

Rec. 90' HO&GCM, 60' Clean GO, 120' HG&MCO

Onaga	2618	-1006
Tarkio	2818	-1206
Elgin	3445	-1833
Heebner	3609	-1997
Dg. Lm	3656	-2044
Dg Sh	3700	-2088
Lansing	3797	-2185
LTD	3848	-2236

DST #2: 3682-3703'

SIP 1064-1128

HP 1835-1812

OP 45-60-45-90

FP 64-64/90-90 BHT 109

1st OP - weak blow bldg. to 8"

2nd OP - off bottom of bucket in 30"

Rec. 80' Gas cut drlg. mud

Shale	0	70
Red Beds	70	230
Shale & Lime	230	3679
Lime & Shale	3679	3703
Shale & Lime	3703	3850
RTD		3850

DST #3: 3744-3752' (Straddle)

OP 45-60-60-60

1st OP - strong blow off bottom of bucket in 2"

2nd OP - GTS in 5 min.

20 min. ga. 6300 CFG

SIP 1244-1115

30 " 5300

FP 51-64/77-103

40 " 2800

HP 1835-1822

50 " 3100

60 " 4400

Rec. 20' drlg. mud, 120' SW

METHOD OF COMPLETION

Disposition of gas: ☐ vented☐ open hole ☒ perforation☐ sold☐ other (specify)☒ used on lease☐ Dually Completed.☐ Commingled

PRODUCTION INTERVAL

3658-3662

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	23#	224	Common	215	2% gel 3% cc
Production	7 7/8	5-1/2	14#	3849	60-40 Poz	100	2% gel, 10% salt, 3/4 of 1% D-31 5# gils per ex

PERFORATION RECORD

shots per foot specify footage of each interval perforated

4 SSB 3658 - 3662

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

500 gal. 15% MA; 1500 Ga. gelled wtr pad	3658-3662
3000 gals Mod-202; 1500 gals gelled	
wtr & 2000 gals 15% EE w/4750 gals flush	