

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
City/State/Zip Wichita, Ks. 67202

Operator Contact Person Wilber D. Berg
Phone 316/263-8521

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

Wellsite Geologist Tim Pierce
Phone 316/263-8521

PURCHASER N/A

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
5/20/85 5/26/85 5/26/85
Spud Date Date Reached TD Completion Date
3815 3714
Total Depth PBD

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

API NO. 15 - 007-22,030-0000

County Barber

C SW NW Sec 2 Twp 32 Rge 11 East West

3300 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

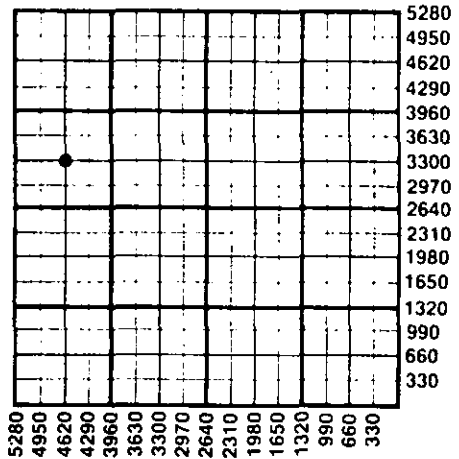
Lease Name Smith Well# 4-2

Field Name McRenolds SW

Producing Formation N/A

Elevation: Ground 1575 KB 1588

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T85-412

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

Surface Water 4770 Ft North From Southeast Corner and (Stream, Pond etc.) 2500 Ft West From Southeast Corner Sec 2 Twp 32 Rge 11 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 for confidentiality in excess of 12 months.

One copy of all 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 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 Wilber D. Berg

Title Wilber D. Berg, Prod. Supt. Date 8/2/85

Subscribed and sworn to before me this 2nd day of August 19 85

Notary Public Sandra L. Mendoza
Date Commission Expires February 13, 1986

SANDRA L. MENDOZA
STATE NOTARY PUBLIC
SEDGWICK COUNTY, KANSAS
MY APPT. EXP.

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION

Form ACO-1 (7-84)
AUG 5 1985
8-5-85
CONSERVATION DIVISION
Wichita, Kansas

Sec. 2 Twp 32 Rge 11 W

SIDE TWO

Operator Name Hummon Corporation Lease Name Smith Well# 4-2 SEC 2 TWP. 32S RGE. 11 East West

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

DST #1: 3658-3674
45/60/60/90 FP 158/222 317/349
 GTS/ 1st opening, TSTM SIP 698/645
 Rec 880' fluid, HP 1909/1878
 430' G&SMCO (30° GR)
 450' GW

DST #2: 3790-3815
30/30/30/30 FP 52/42 63/52
 Rec 90' M, w/ SSO SIP 845/677
 Hp 2004/1951

Name	Top	Bottom
Onaga SH	2611	(-1023)
Tarkio LM.	2814	(-1226)
Elgin SH	3427	(-1839)
Heebner SH.	3599	(-2011)
Douglas LM	3658	(-2070)
Douglas SH	3687	(-2099)
Lansing	3782	(-2194)
LTD	3810	

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#	3757.48	60/40Poz	100	10%salt, 2%gel 3/4 of 1% D-31

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 shots/ft	3659 - 3663	500 gals double-strength FE 1000 gal pad w/OSR & CC; 2000 gals Mod-202 w/OSR	3659-63

TUBING RECORD

size set at packer at None Liner Run Yes No

Date of First Production	Producing method				
TA 6/13/85	<input type="checkbox"/> flowing	<input type="checkbox"/> pumping	<input type="checkbox"/> gas lift	<input type="checkbox"/> Other (explain)	
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

PRODUCTION INTERVAL

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

10
11
12