

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 Berg
Phone 263-8521

Contractor: License # 5148
Name Big-H Drilling, Inc.

Wellsite Geologist... Tim Pierce
Phone... 263-8521

PURCHASER... Inland Crude Purchasing Co.

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

5/11/84 5/17/84 6/21/84
Spud Date Date Reached TD Completion Date
3838 3717
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

API NO. 15-15-007-21,799-000

County Barber

C... NW... SE Sec... 1... Twp... 32... Rge... 11 East West

1980... Ft North from Southeast Corner of Section
1980... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

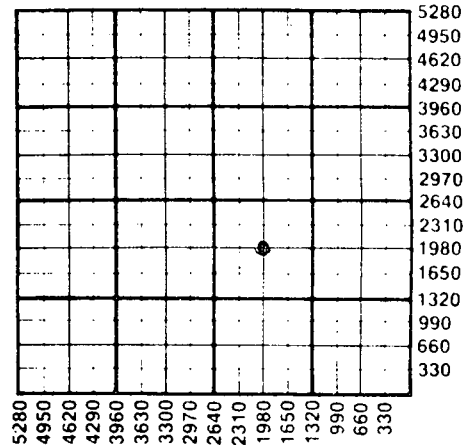
Lease Name... Ketzner Well #... 1

Field Name... Chapin Ranch McREYNOLDS SW

Producing Formation... Douglas ew KCC

Elevation: Ground... 1569 KB... 1582

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater... Ft North from Southeast Corner (Well) ... Ft West from Southeast Corner
Sec Twp Rge East West

Surface Water... Ft North from Southeast Corner (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 #

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. Rule 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 Berg
Title Production Manager Date 8-8-84

Subscribed and sworn to before me this 8th day of August 1984

Notary Public Sandra L. Mendoza
Date Commission Expires 2/13/86

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

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

RECEIVED
AUG 16 1984
8-16-84
CONSERVATION DIVISION
Wichita, Kansas

Operator Name Humon Corporation Lease Name Ketzner Well # 1 SEC. 1 TWP. 32 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: 3644-3658'
 OP 45-60-60-60
 Strong blow both openings
 Rec. 60' GO (29 grav. @ 60°)
 120' O&GCM
 40' SO&GCM
 60' MW
 SIP 1256-1144
 FP 55-41/97-111
 HP 1856-1814

Name	Top	Bottom
Ind. Cv.	2570	-988
Tarkio Lm	2781	-1199
Elgin Sh	3411	-1829
Heebner	3598	-2016
Dgls Sh	3682	-2100
Lansing	3776	-2194
LTD	3838	

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	3747	60-40 Poz	100	10% salt, 3/4oz 1% D31 5# gils. per sx.

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 SSB	3645 - 3649'	500 gal 15% MA	3645-3649
		1500 gal Mod-101 & nitrogen	3645-3649
		10,500 gals cross-link gel	3645-3649
		3000# 20/40 sand, 1000# 10/20 sd	

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2-3/8"	3661			

Date of First Production	Producing Method
6/21/84	<input type="checkbox"/> Flowing <input checked="" 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
	10 Bbls	MCF	20 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 3645-3649
 Used on Lease Dually Completed
 Commingled