

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE  
Re-work well purchased from Petroleum Inc. 12/01/87

Operator: License # 5614  
Name Hutchinsoin Oil Co.  
Address 105 S. Broadway  
Suite #470  
City/State/Zip Wichita, Ks 67202

Purchaser Inland Purchasing & Transportation Co.

Operator Contact Person Steve Hutchinson  
Phone 316 262 1525

Contractor: License # Comp. 12/13/62  
Name Garvey Drilling

Well Site Geologist Marvin Frankamp  
Phone

Designate Type of Completion  
New Well Re-Entry Workover

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

If OWO: old well info as follows:  
Operator Petroleum Inc.  
Well Name #1 Hiss "C"  
Comp. Date 12/13/62 Old Total Depth 3610

WELL HISTORY

Drilling Method:  
X Mud Rotary Air Rotary Cable  
8/27/62 9/08/62 12/13/62  
Spud Date Date Reached TD Completion Date  
3610'  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 326 feet  
Multiple Stage Cementing Collar Used? Yes X No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt  
Cement Company Name N/A  
Invoice #

API NO. 15-Original Comp 12/13/62

County Barton

SW. SW. SW. Sec. 33 Twp. 20S Rge. 13 East X West

330 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

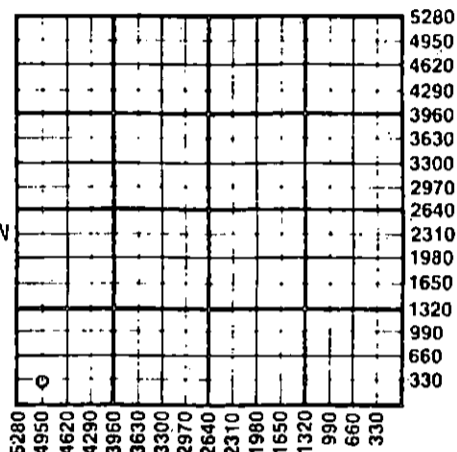
Lease Name Hiss "C" Well # 1

Field Name Hiss East

Producing Formation LKC

Elevation: Ground 1892' KB 1897'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: X Disposal hauled  
Docket # Repressuring

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of 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) (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 William S. Schubert  
Title owner Date 12/29/87

Subscribed and sworn to before me this 29th day of December 19. 87.

Notary Public Suzanne M. Montgomery

Date Commission Expires 9/15/89

Suzanne M. Montgomery  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp.

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

Sec. 33 Twp. 20S Rge. 13E

Operator Name ..Hutchinson Oil Co..... Lease Name.....Hiss "G".....Well #..1.....

Sec. 33 Twp. 20S Rge. 13  East  West County.....Barton.....

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.

Drilled 8/62  
 Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Name Top Bottom

Original Perf. 9/62 by Petroleum Inc.

3451-56' w/11 spf LKC 160' zone  
 3416-22' w/13 spf LKC 120' zone  
 3360-64' w/9 spf LKC 70' zone

Heebner 3162'  
 Toronto 3181'  
 Douglas 3200'  
 Brown Lime 3278'  
 Lansing 3291'  
 Cong. 3523'  
 Arb. 3554'  
 TD 3610'

Work-over 12/07/87 by Hutchinson Oil Co.

New perf:

3434-39' w/3 spf LKC 140' zone "I"  
 3349½-51½' w/4 spf LKC 60' zone "E"  
 3342½-45½' w/3 spf LKC 50' zone "D"  
 3296-3300' w/3 spf LKC 10' zone "A"

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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	12½"	8-5/8ths	20#	326	Common	275	2% gel 2%
Production	7-7/8"	4½"	95#	3608	50/50 poz	150	2% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
3	3434-39' w/ssb chgs			1500 gals 15% NE			
4	3349½-51½' w/ssb chgs			250 gals 15% NE & 2			
3	3342½-45½' w/ssb chgs			500 gals 15% SGA			
3	3296-3300' w/ssb chgs			1000 gals 15% NE			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Set At		Packer at			
12/11/87		2-3/8ths 3570'					
Date of First Production		Producing Method					
12/11/87		<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	
5		0	60				
		Bbls	MCF	Bbls	CFPB		

c/c

METHOD OF COMPLETION

Production Interval

LKC

Disposition of gas:  Vented  Sold  Used on Lease

Open Hole  Perforation  Other (Specify) .....

Dually Completed  Commingled

OLD PERF: 3451-56'  
 3416-22' & 3360-64'  
 NEW PERF: 3434-39'  
 3349½-51½' & 3342½-45½'  
 & 3296-3300'

