

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 # 6484  
name Thornton E. Anderson  
address 840 First National Bank Building  
City/State/Zip Wichita, Kansas 67202

Operator Contact Person William L. Anderson  
Phone (316) 265-7929

Contractor: license # 5651  
name Mallard Drilling

Wellsite Geologist Robert Lewellyn  
Phone (316) 263-4132

PURCHASER

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  
11-3-83 11-14-83 8-21-84  
Spud Date Date Reached TD Completion Date

4775'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 451 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 - 151-21,358-60-00  
County Pratt  
NE NE SE Sec 11 Twp 29 Rge 13 XW  
(location)  
2310 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

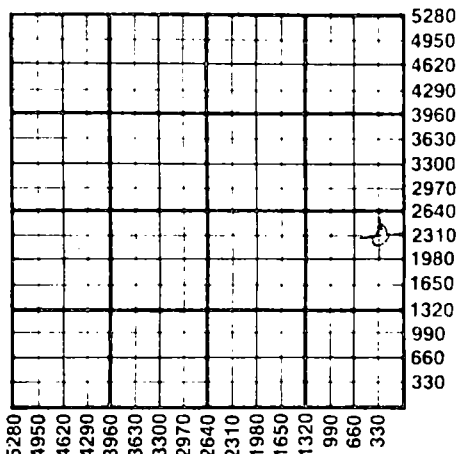
Lease Name Humble Estate Well# 1

Field Name Wildcat

Producing Formation

Elevation: Ground 1927 KB 1935

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 of  
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, 2001 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 William L. Anderson  
Title Operations Manager Date 8-28-84

Subscribed and sworn to before me this 28th day of August 1984

Notary Public Barbara Schoemann  
Date Commission Expires 5-15-88



Form ACO-1 (7-84)

RECEIVED  
STATE CORPORATION COMMISSION  
AUG 29 1984  
CONSERVATION DIVISION  
Wichita, Kansas

RECEIVED  
STATE CORPORATION COMMISSION  
AUG 23 1984  
CONSERVATION DIVISION  
Wichita, Kansas

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)

Sec 11 Twp 29 Rge 13 W

Operator Name Thornton E. Anderson Lease Name Humble Well# 11 SEC 11 TWP 29 RGE 13  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 4235'-4325'  
 30 (45) 90 (90) Strong blow throughout. Gas to surface in 5 minutes. 5 gauges @ 133 MCF, 2 gauges @ 108 MCF. 76 MCF for remainder of test. Rec. 125' gcm & 254' gassy ocm. 65% gas 20% mud & 10% oil, 5% wtr. IFP 104-83# FFP 72-104# ISIP 1329# FSIP 1277#. Hydrostatic 2292 BHT 120° F.  
 DST #2 4370'-4450'  
 30 (45) 120 (90) Strong blow throughout. Gas to surface in 1 hr. 50 min. Gauged every ten minutes as follows: 16 MCF, 17 MCF, 12.5 MCF, 10.9 MCF & 10.9 MCF. Recovered 140' gassy mud. IFP 83-83# FFP 104-114# ISIP 520 # FSIP 831 #. Hydrostatic 2376 psi.  
 DST #3 4502'-4530'  
 30 (30) 30 (30) very weak blow  
 Rec. 20' mud  
 IFP 52-31# FFP 41-41# ISIP 52# FSIP 52# Hydrostatic 2449#

Name	Top	Bottom
Heebner	3732	(-1797)
Brown	3923	(-1988)
Lansing	3940	(-2005)
BKC	4316	(-2381)
Mississippi	4408	(-2473)
Kinderhook	4496	(-2561)
Viola	4539	(-2604)
Simpson Shale	4635	(-2700)
Simpson Sand	4651	(-2716)
Arbuckle	4747	(-2812)
LTD	4776	(-2841)

CONFIDENTIAL

RELEASED  
 DEC 14 1984  
 FROM CONFIDENTIAL

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	12 1/4"	8 5/8	20	451	60/40 POZ	325	3% c.c. 2% gel
Production	7 7/8"	5 1/2	14	4490	60/40 POZ	125	10% salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2	4289-4292			1250 gal 15% reg. HCl			4289-92
1	4412-4422			500 gal 15% regular			4412-22
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
size	set at	packer at					
Date of First Production	Producing method <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			

Disposition of gas:  vented  sold  used on lease

METHOD OF COMPLETION  
 open hole  perforation  other (specify)

PRODUCTION INTERVAL

Dually Completed  
 Commingled