

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 # 5027  
Name J. A. Allison  
Address 300 West Douglas, Suite 305  
Wichita, Kansas 67202  
City/State/Zip

Operator Contact Person J. A. Allison  
Phone 316-263-2241

Contractor: License # 5381  
Name Big Springs Drilling, Inc.

Wellsite Geologist No Geologist  
Phone

PURCHASER Republic Natural Gas Company  
P. O. Box 8548, Pratt, Ks 67124

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

If ONWO: old well info as follows:  
Operator Arrowhead Petroleum, Inc.  
Well Name DeWeese #1  
Comp. Date 12/24/82 Old Total Depth 4525'

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
2/01/85 2/03/85 3/15/85  
Spud Date Date Reached TD Completion Date  
4525 4325  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 1009'; 13-3/8" @ 266'

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. 15-151-21,218-A

County Pratt

C SE SE Sec. 7 Twp. 28S Rge. 12  East  West

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

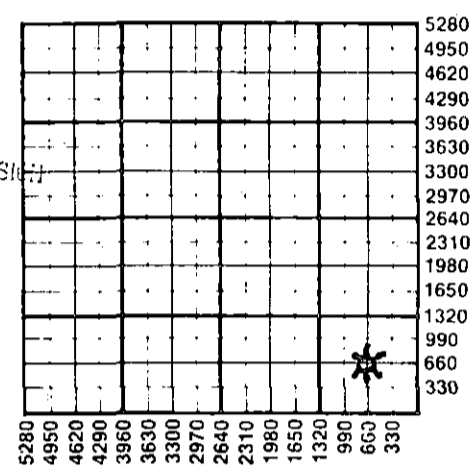
Lease Name DeWeese Well # 1

Field Name Konold East (new horizon) W.C.

Producing Formation Mississippian

Elevation: Ground 1864 KB 1869

Section Plat



RECEIVED  
APR 04 1985  
CORPORATION COMMISSION  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #

Groundwater 1040 Ft North from Southeast Corner  
(Well) 560 Ft West from Southeast Corner  
Sec 7 Twp 28S Rge 12  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.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket #

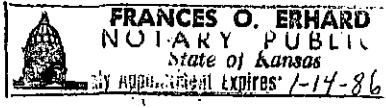
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 J. A. Allison  
Title Operator Date 4/01/85

Subscribed and sworn to before me this 1st day of April 1985

Notary Public Frances O. Erhard  
Date Commission Expires 1/14/86 Frances O. Erhard



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)

SIDE TWO

Operator Name J. A. Allison Lease Name DeWeese Well# 1 SEC. 7 TWP. 28S RGE. 12  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 (4241-4258) (Mississippian) op 30, si 45; op 30, si 60; GTS 33 min. gauge 11,000 cfg 10 min. rec. 40' GCM, SIP 1375-1462, FP 65-44; 65-28#.  
 DST #2 (4475-4484) (Simpson) op 30, si 45; op 45, si 60; rec. 240' MW, SIP 1057-1064#, FP 22-46; 132-110#

Name	Top	Bottom
LOG TOPS		
Heebner	3575	-1706
Lansing	3780	-1911
Mississippi	4238	-2369
Viola	4380	-2511
Simpson Sand	4481	-2612
RTD	4525	-2656

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
Conductor.....	.....	...13-3/8"...	...45#?...	...266...	.....	.....	.....
Surface.....	...12 1/2".....	...8-5/8"...	...23#...	...1009...	.....	.....	.....
Production.....	...7-7/8"...	...5-1/2"...	...14#...	...4378...	60/40Poz	...150...	10% Salt Sat
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 DP's/ft.	4240-4248'			5,000 gals. Kans. Clean-up		4240-48	
.....	.....			11,000 g. WF 30/9000# sand		4240-48	
TUBING RECORD Size 2-3/8" Set At 4241.24 Backer at				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
3-02-85		<input checked="" 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		
			360,000 CFGPD				

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Sold  Used on Lease  
 Open Hole  Perforation  Other (Specify) .....  
 Dually Completed .....  
 Comingled .....