

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 # 5141
Name ZENITH DRILLING CORPORATION
Address 505 Fourth Financial Center
City/State/Zip Wichita, Ks. 67202

Purchaser Republic Natural Gas Company

Operator Contact Person Sherrill Compton
Phone (316) 265-6697

Contractor: License # 5142
Name Sterling Drilling Company

Wellsite Geologist Gerald Becker
Phone (316) 838-4685

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
10-16-85 10-16-85 11-08-85
Spud Date Date Reached TD Completion Date
4440 N/A
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 438 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. 15-151-21,719-00-00
County Pratt
E/2 SW SW Sec. 26 Twp. 26 Rge. 15 East West

660 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

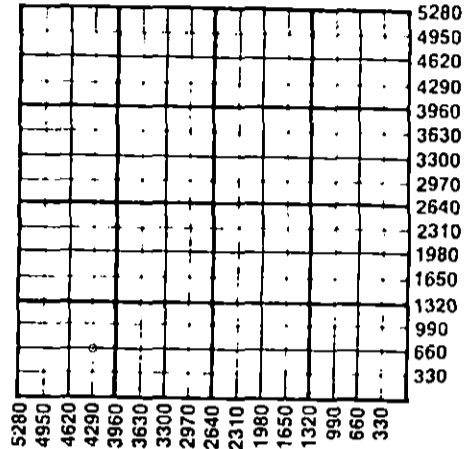
Lease Name Kell Well # 2

Field Name Tatlock East McAhren

Producing Formation Kinderhook Sand

Elevation: Ground 2049 2058 KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
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 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 Sherrill Compton
Sherrill Compton
Title Vice-President Date 11/11/85

Subscribed and sworn to before me this 11th day of November 1985
Notary Public Sharon R. Allen
Date Commission Expires December 15, 1988

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

Sec 26 Twp 26 Rge 15 W

RECEIVED
STATE CORPORATION COMMISSION

NOV 12 1985

CONSERVATION DIVISION

Form ACO-1 (7-84)

Operator Name ZENITH DRILLING CORPORATION Lease Name Kell Well # 2

Sec. 26 Twp. 26 Rge. 15 East West County PRATT

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: 3915-30 30-30-60-60
 Rec. 110' gas
 130' O&GCM
 FP= 75-86 & 96-103
 BHP= 135-570

DST #2: 4344-4371 30-45-60-60
 Gas to surface in 10 minutes
 Stabilized at 152 MCFPD.
 Red. 80' GCM
 FP= 110-80 & 70-50
 BHP= 1156-1106

Name	Top	Bottom
Heebner	3740	
Lansing	3917	
Base K.C.	4246	
Mississippi	4344	
Kinderhook Sand	4368	
Viola	4408	
TD	4440	

CASING RECORD <input checked="" 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	438	Pozmix	325	3% CC
Production	7 7/8	4 1/2	10.5	4429	Pozmix	150	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	4370-83			750 Mud acid, frac with 182 bbls. water, 20,000# sand & 577 standard cubic feet of nitrogen		4370-83	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size	Set At	Packer at					
2 3/8	4338	N/A					
Date of First Production		Producing Method					
11-08-85		<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	
-0-		Bbls	2210 MCF	-0-	Bbls	-0- CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) 4370-83.....
 Dually Completed Commingled