

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 Corp.  
Address 505 Fourth Financial Center  
City/State/Zip Wichita, Kansas 67202

Purchaser: None

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

Contractor: License # 5422  
Name Abercrombie Drilling Co.

Wellsite Geologist Don Pate  
Phone (316) 262-5993

Designate Type of Completion

New Well  Re-Entry  Workover

Oil RT  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

10-29-72 11-08-72 11-30-72  
Spud Date Date Reached TD Completion Date

4150 N/A  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 246 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. 15-179-20-332-0000

County Sheridan

SW SW NW Sec 19 Twp 9 Rge 27  East  West

2970 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

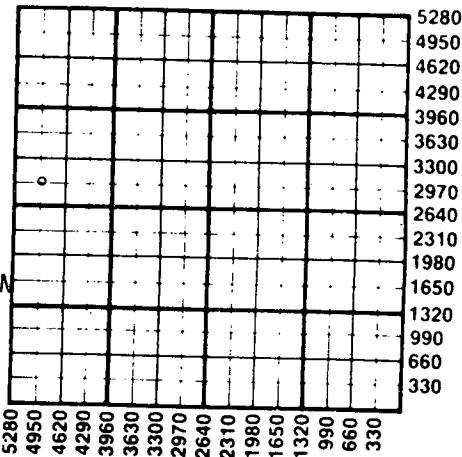
Lease Name Haffner Well # 1

Field Name Ochs

Producing Formation SWDW LKC

Elevation: Ground 2755 KB 2763

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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  
Title Vice President Date 6/26/85

Subscribed and sworn to before me this 26th day of June 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 19 Twp 9 Rge 27

Operator Name .....Zenith Drilling Corp..... Lease Name.....Haffner..... Well #...1.....

Sec...19..... Twp...9..... Rge...27.n..  East  West County.....Sheridan.....

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

DST #1: 3863-82. 30-30-60-45.  
 Rec. 180' VHOCM  
 60' HOCM  
 50' OCM  
 FP= 0-116  
 BHP= 882-873

DST #2: 3884-3900.  
 Rec. 25' HOCM  
 180' SW  
 FP= 11-95  
 BHP= 925-914

DST #3: 3916-29. 30-30-60-45  
 Rec. 110' oil & 200' VHOCM  
 FP= 42-148  
 BHP= 1155-1155

DST #4: 3928-44. 30-30-60-45  
 Rec. 240' oil & 60' HOCM  
 FP= 32-127  
 BHP= 1092-893

Name	Formation Description	
	Top	Bottom
Anhydrite	2363	
Heebner	3856	
Toronto	3876	
Lansing	3887	
BKC	4123	
RTD	4150	

DST #5: 3949-65  
 30-30-60-45  
 Rec. 1560' SW  
 FP= 21-779  
 BHP= 1311-1311

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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	24#	246	Common	175	3% CC
Production	7 7/8	5 1/2	15.5#	4150	Common	235	

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	3876-79 for SWDW		3876-79

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First Production	Producing Method				
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION Production Interval

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