

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

5

API NO. 15-077-21-141-0000

County Harper

S/2 SW/4 SE/4 Sec. 30 Twp. 34S Rge. 7 East
X West

330 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

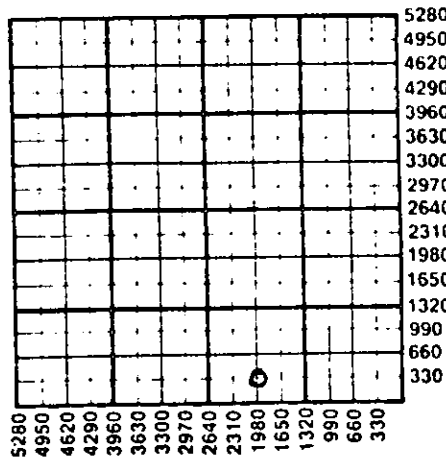
Lease Name Walker Well # 1

Field Name

Producing Formation N/A

Elevation: Ground 1329 KB 1336

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 30 Twp 34SRge 7 East X West

Other (explain).....
(purchased from city, R.W.D. #)

Operator: License # 5840
Name Brandt Drilling Company, Inc
Address #920, 105 South Broadway
Wichita, Kansas 67202
City/State/Zip

Purchaser N/A

Operator Contact Person Tim Brandt
Phone 316/267-4335

Contractor: License # 5840
Name Brandt Drilling Company, Inc

Wellsite Geologist
Phone

Designate Type of Completion
New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp.
X Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
10-9-86 10-16-86 10-17-86
Spud Date Date Reached TD Completion Date
4840'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 372 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
Cement Company Name
Invoice #

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 Tim E. Brandt
Title Vice President & General Manager Date 10-28-86

Subscribed and sworn to before me this 19th day of October 1986
Notary Public Mary J. Brown
Date Commission Expires March 8, 1990

MARY J. BROWN
NOTARY PUBLIC
STATE OF KANSAS
My Appi Exp. 3-8-90

OCT 30 10-30-86

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)

Sec 30 Twp 34S Rge 7W

SIDE TWO

Operator Name Brandt Drilling Company, Inc. Lease Name Walker Well # 1

Sec. 30 Twp. 34S Rge. 7 East West County Harper

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

Name	Top	Bottom
0 - 30		Red Bed and Red Rock
30- 383		Red Bed
383- 825		Red Bed & Shales
825-1342		Shale & Lime
1342-2068		Shale
2068-2710		Lime & Shale
2710-2995		Shale & Lime
2995-3470		Lime & Shale
3470-3659		Shales & Limes
3659-4120		Lime & Shale
4120-4267		Shales & Limes
4267-4390		Lime & Shale
4390-4523		Lime
4523-4840		Lime & Shales
4840		RTD

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 1/2.....	...8-5/8.....	...23#.....	...372'.....	...Class.H.....	...235..	...3% CaCl..... ...1/4% Flo Seal.....
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
.....	
.....	
.....	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input 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).....					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	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