

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 # 5430
name Energy Three, Inc.
address P.O. Box 1505
City/State/Zip Great Bend, Ks. 67530

Operator Contact Person
Phone 316/792-5968

Contractor: license # 5840
name Brandt Drilling Co., Inc.

Wellsite Geologist Stephen J. Miller
Phone 316/264-7433

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

RECEIVED
9-29-1984
SEP 27 1984
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
9-4-84 9-12-84 9-12-84
Spud Date Date Reached TD Completion Date

4580'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 217 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. 15-095-21,470-00-00

County Kingman

NE-NW-NE (location) Sec. 24 Twp. 30S Rge. 6E West

4950 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

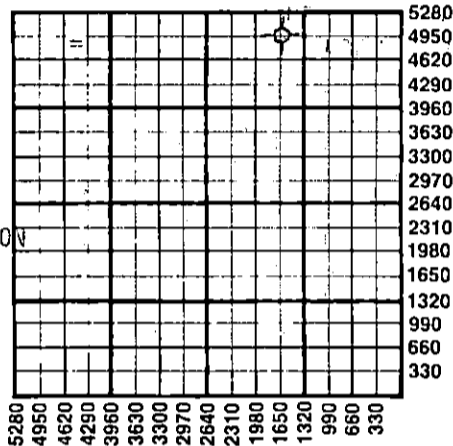
Lease Name Cotton Well# 1

Field Name

Producing Formation

Elevation: Ground 1378 KB 1385

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 Sec Twp Rge East West

Other (explain) Purchased from City of Mayfield (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. 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.

BRANDT DRILLING CO., INC.

Signature BY [Signature]

Title Vice Pres. Gen. Mgr. Date 9-18-84

Subscribed and sworn to before me this 18th day of September 1984

Notary Public [Signature]

Date Commission Expires 2-29-88 Barbara June Brandt

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)

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)

Sec. 24 Twp. 30S Rge. 6E

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: FROM 3636' TO 3654'
 TIMES = 30 - 45 - 45 - 60
 RECOVERED 35' WATERY MUD - SLITELY
 OIL CUT (10% OIL) AND 182' SALT WATER
 INITIAL FLOW PRESSURE = 85 - 106
 FINAL FLOW PRESSURE = 159 - 180
 INITIAL SHUTIN = 1521 #
 FINAL SHUTIN = 1521 #

Name	Top	Bottom
Soil, sand & shale	0	300
Redbeds & shale	300	721
Lime & shale	721	1550
Lime & cherty lime	1550	1630
Lime & shale	1630	2400
Lime	2400	2610
Shale	2610	2660
Lime	2660	2930
Shale	2930	2938
Lime	2938	3150
Sand & shaley sand	3150	3500
Lime, crystalline	3500	3750
Lime & cherty lime	3750	3960
Shale w/lime stks.	3960	4120
Lime & cherty lime	4120	4580
Rotary Total Depth		4580

ELECTRIC LOG TOPS

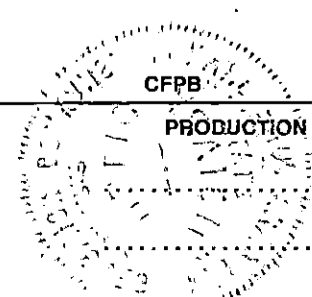
HEEBNER	2952'	(-1567)
KANSAS CITY	3500'	(-2115)
STARK SHALE	3638'	(-2253)
SWOPE	3642'	(-2257)
MISSISSIPPI	4097'	(-2712)
KINDERHOOK	4413'	(-3028)
VIOLA	4520'	(-3135)
SIMPSON SAND	4553'	(-3168)
LOG TD	4581'	

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"...	24#...	217.....	60/40 Posmix.....	130.....	2% Gel 3% Calcium Chloride
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)					
DRY HOLE							
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)

Dually Completed.
 Commingled



PRODUCTION INTERVAL