

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

API NO. 15-151-21,150-0000
County Pratt
SW SW SE Sec 14 Twp 27S Rge 12 West
330 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)
Lease Name Barnes Well# 1-14
Field Name Barnes
Producing Formation N/A
Elevation: Ground 1843 KB 1855

Operator: license # 5087
name Texas Energies, Inc.
address P.O. Box 947
City/State/Zip Pratt, KS 67124

Operator Contact Person Richard D. Harper
Phone (316) 672-7581

Contractor: license #
name Texplor Drilling

Wellsite Geologist Richard D. Harper
Phone (316) 672-7581

PURCHASER N/A
Designate Type of Completion
 New Well Re-Entry Workover

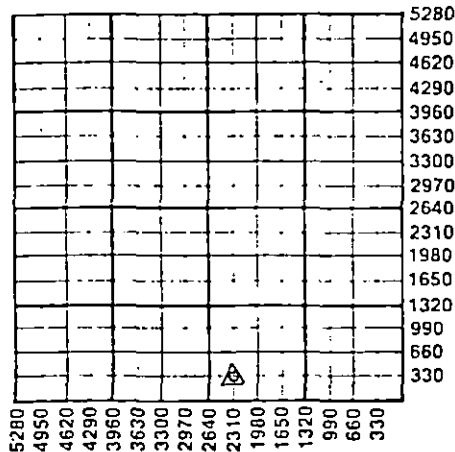
Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
5-22-82 6-2-82 7-28-82
Spud Date Date Reached TD Completion Date
4600 3850
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 432 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

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater. Approx. 330 Ft North From Southeast Corner and
(Well) Approx. 2310 Ft. West From Southeast Corner of
Sec 14 Twp 27S Rge 12 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, 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.

Signature Richard D. Harper
Title Production Geologist Date 8-1-84

Subscribed and sworn to before me this 1st day of August 1984

Notary Public Carol Naylor
Date Commission Expires 12-2-85

RECEIVED
STATE CORPORATION COMMISSION
3-26-81
MAR 26 1987

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)

CAROL NAYLOR
NOTARY PUBLIC
State of Kansas
Appointment Expires: 12-2-85

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

Sec. 14, Twp. 27S, Rge. 12 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

		Name	Top	Bottom
DST #1	3740-3804 (KC) 30-45-45-60. Rec. 80' gas in pipe, 30' heavy oil cut mud, 60' slightly oil cut mud, 110' salt water. IFP 60-100; ISIP 1279; FFP 120-140; FSIP 1239	Towanda	2007	(-152)
		Cottonwood	2398	(-543)
		Red Eagle	2530	(-675)
		Onaga	2660	(-805)
		Tarkio	2888	(-1033)
DST #2	4147-4188 (Miss.) 30-45-45-60. Rec. 120' mud. IFP 59-69; ISIP 278; FFP 69-69; FSIP 259.	Severy Sd	3110	(-1255)
		Topeka	3157	(-1302)
		Heebner.....	3508	(-1653)
		Br. Kime	3694	(-1839)
		Lansing	3709	(-1854)
DST #3	4472-4483 (Simpson) 30-45-55-60. Rec. 240' gas in pipe, 110' slightly oil and gas cut mud, 10 heavy oil and gas cut mud. IFP 20-30, ISIP 1329, FFP 30-50, FSIP 1339.	B/KC	4074	(-2219)
		Miss.	4163	(-2308)
		Kinderhook	4307	(-2452)
		Viola	4360	(-2505)
		Simpson Sh	4448	(-2593)
		Simpson Sd	4458	(-2603)
		Arbuckle	4552	(-2697)
		L.T.D.	4598	(-2743)

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	432	Lite	100	3% CC 10% Gilson-
					Common	100	3% CC 2% Gel nit
Production..	7 7/8	4 1/2	10.5	4567	Lite	50	--
					Common	75	Latex
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	completion tool at 4474' 3982-3986			500 gal. 7 1/2" MCA			4474
				2000 gal. crosslink gel pad w/150#			4474
				acid flake plug material + 1250 gal. 15% MCA			3882.5
				Sand Notch 2/50 sxs 20-40 sd + 114			3882.5
				MSCF. N ₂ w/250 gal. 15% MCA + flush			
				1000 gal. 28% acid			3982-3986
TUBING RECORD							
size	2 3/8	set at	3850	packer at	3850	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Production		Producing method					
N/A		<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		

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION open hole perforated other (specify)

Dually Completed. Commingled

RECEIVED
 STATE CORPORATION COMMISSION PRODUCTION INTERVAL
 MAR 26 1937
 CONSERVATION DIVISION
 Wichita, Kansas