

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 # 8059
Name Robert-Gay Energy Enterprises, Inc.
Address 1006 North Main
City/State/Zip Hutchinson, Ks 67501

Purchaser Inland Crude Purchasing

Operator Contact Person Robert L. Taylor
Phone 316-669-8164

Contractor: License # 8059
Name Robert-Gay Energy

Wellsite Geologist Monna Manes
Phone 316-945-8094

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

Spud Date 10-8-84 Date Reached TD 10-18-84 Completion Date 1-4-85
Total Depth 4819 PBTD

Amount of Surface Pipe Set and Cemented at 428 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. 15-151-21,492-00-00
County Pratt
NW/4 Sec. 23 Twp. 29 Rge. 15 East West

4830 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

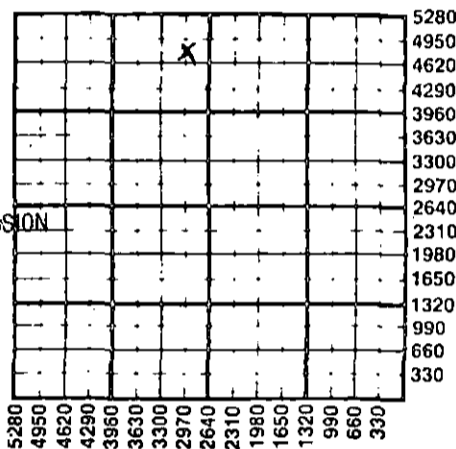
Lease Name Santa Fe Well # 1 "RG"

Field Name Unknown Atsfer

Producing Formation Mississippi

Elevation: Ground 1966 KB 1974

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
5-10-85
MAY 10 1985
CONSERVATION DIVISION
Wichita, Kansas

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 (Well) Ft North from Southeast Corner
Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water (Stream, pond etc) Ft North from Southeast Corner
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 Robert L. Taylor
Title President Date 4-23-85

Subscribed and sworn to before me this 23rd day of April 1985
Notary Public Cheryl A. Chance
Date Commission Expires 6-6-87

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

Sec 23 Twp 29 Rge 15E

SIDE TWO

Operator Name Robert-Gay Energy Lease Name Santa Fe Well # 1

Sec. 23 Twp. 29 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

Name	Top	Bottom
Heebner	3851	(-1877)
Brown Lime	4020	(-2040)
Lansing	4034	(-2060)
B/KC	4414	(-2440)
Conglomerate	4504	(-2530)
Mississippi	4544	(-2570)
Viola	4589	(-2615)
Simpson	4736	(-2762)
Arbuckle	4800	(-2826)
TD	4851	(-2877)

CASING RECORD New 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		8 5/8	24 lb.	428'	60/40 Poz	250	3% cc 2% gel
Casing	7 7/8	5 1/2	14 lb.	4848'	60/40 Poz	350	2% gel

PERFORATION RECORD Acid, Fracture, Shot, Cement Squeeze Record
 (Amount and Kind of Material Used) | Depth

Shots Per Foot	Specify Footage of Each Interval Perforated	Depth
4	4554-4566	15% MCA, 300 gal Ottawa frac sand 20-40 200 sks Brady frac sand 10-20 100 sks

TUBING RECORD Size 2 7/8 Set At 4490 Packer at none Liner Run Yes No

Date of First Production 1-4-85 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas enough to run engine & heater MCF	Water Bbls	Gas-Oil Ratio	Gravity
	10		30		

METHOD OF COMPLETION Production Interval

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

15-151-2492-00-05

Electra Log Inc.

SEC. 23 TWP. 29S RGE. 15W

*Correlation Log
Sonic Cement
Bond Log*

COMPANY ROBERT-GAY ENERGY ENTERPRISES, INC.

WELL "RG" SANTA FE #1

FIELD WILDCAT

COUNTY PRATT STATE KANSAS

Location 120'S C NE NE NW

Sec. 23 Twp. 29S Rgc. 15W

Other Services:
MSG.
PORTABLE MAST

Permanent Datum: GROUND LEVEL, Elev. 1966'

Log Measured From K.B. EIGHT Ft. Above Perm. Datum

Drilling Measured From KELLY BUSHING

Elev.: K.B. 1974'
D.F. 1971'
G.L. 1966'

Date	10-27-84	SONIC BOND		
Run No.	ONE	TWO		
Depth - Driller	4850'	4850'		
Depth - Logger	4823'	4823'		
Btm. Log Inter.	4822'	4820'		
Top Log Inter.	3600'	2950'		
Casing - Driller	@	@	@	@
Casing - Logger	5½	5½		
Bit Size				
Type Fluid in Hole	WATER	WATER		
Dens.				
Visc.				
pH				
Fluid Loss				
Source of Sample				
Rm @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F
Source: Rmf Rmc				
Rm @ BHT	@ °F	@ °F	@ °F	@ °F
Time Since Circ.				
Max. Rec. Temp.	°F	°F	°F	°F
Equip.	142	GF. END	142	GF. END
Location				
Recorded By	D. DENNIS	D. DENNIS		
Witnessed By				