

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 Gary Keesee
Phone 316-681-3877

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
10/21/84 11/3/84 1-14-85
Spud Date Date Reached TD Completion Date
4850
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 433 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. 15-151-21,502-0000
County Pratt
SE NW NW Sec. 23 Twp. 29 Rge. 15 East West

4920 Ft North from Southeast Corner of Section
4410 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

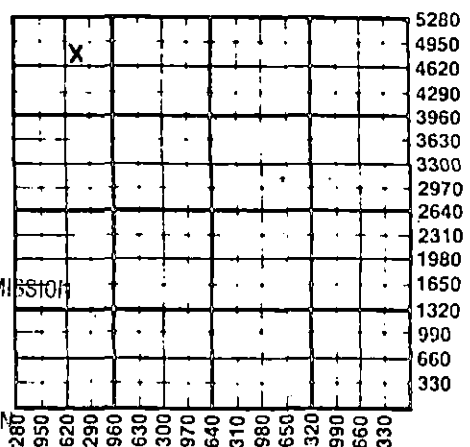
Lease Name Santa Fe Well # 2 "RG"

Field Name ~~Unknown~~ Atrsfer

Producing Formation Viola K-KCC

Elevation: Ground 1956 KB 1963

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
5-10-85
MAY 10 1985
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.....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 Robert L. Taylor
Title President Date 5-7-85

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

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 23 Twp 29 Rge 15W

SIDE TWO

Operator Name Robert-Gay Energy Lease Name Santa Fe Well # 2

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 Shale	3848	(-1885)
Toronto Lime	3870	(-1907)
Douglas Shale	3895	(-1932)
Iatan Lime	4018	(-2055)
Lansing Group	4030	(-2067)
Base Kansas City	4396	(-2433)
Conglomerate	4500	(-2537)
Kinderhook Shale	4580	(-2617)
Viola	4598	(-2635)
Simpson Shale	4731	(-2768)
Arbuckle	4816	(-2853)

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 Casing	7 7/8	8 5/8	24 lb.	433'	60/40 Poz	300	3% cc 2% gel
		5 1/2	14 lb.	4849'	60/40 Poz	350	2% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4704-4726			20-40 Ottawa frac sand (230 sks)			
				10-20 Brady frac sand (180 sks)			
				15% MCA, 500 gal.			
TUBING RECORD							
Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
2 7/8	4740	none					
Date of First Production Producing Method							
<input type="checkbox"/> Flowing <input checked="" 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		
	10	enough to run engine	80				
	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

15-151-21502-00-00

Electra Log Inc.

SEC. 23 TWP. 29S RGE. 15W

Correlation Log Sonic Cement Bond Log

COMPANY <u>ROBERT-GAY ENERGY ENTERPRISES, INC.</u>	
WELL <u>"RG" SANTE FE #2</u>	
FIELD <u>WILDCAT</u>	
COUNTY <u>PRATT</u>	STATE <u>KANSAS</u>
Location <u>SE NW NW</u>	Other Services: <u>MSG.</u>
Sec. <u>23</u> Twp. <u>29S</u> Rge. <u>15W</u>	

Permanent Datum: <u>GROUND LEVEL</u> , Elev. <u>1956'</u>	Elev.: K.B. <u>1963'</u>
Log Measured From <u>K.B. SEVEN</u> Ft. Above Perm. Datum	D.F. <u>1960'</u>
Drilling Measured From <u>KELLY BUSHING</u>	G.L. <u>1956'</u>

Date	11-14-84	SONIC BOND			
Run No.	ONE	TWO			
Depth - Driller	4850'	4850'			
Depth - Logger	4830'	4830'			
Btm. Log Inter.	4829'	4827'			
Top Log Inter.	3700'	3150'			
Casing - Driller	@	@		@	@
Casing - Logger	5½	5½			
Bit Size					
Type Fluid in Hole	WATER	WATER			
Dens.					
Visc.					
pH					
Fluid Loss		ml	ml	ml	ml
Source of Sample					
Rm @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F	@ °F
Source: Rmf Rmc					
Rm @ BHT	@ °F	@ °F	@ °F	@ °F	@ °F
Time Since Circ.					
Max. Rec. Temp.	°F	°F	°F	°F	°F
Equip.	139	GT. END	139	GT. END	
Location					
Recorded By	M. WYANT	M. WYANT			
Witnessed By					