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SIDE ONE

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 OWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary
- Air Rotary
- Cable

10-8-84 10-18-84 1-4-85  
Spud Date Date Reached TD Completion Date

4819  
Total Depth PBD

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  
County Pratt  
120' S 1/4 NE NW 1/4 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)

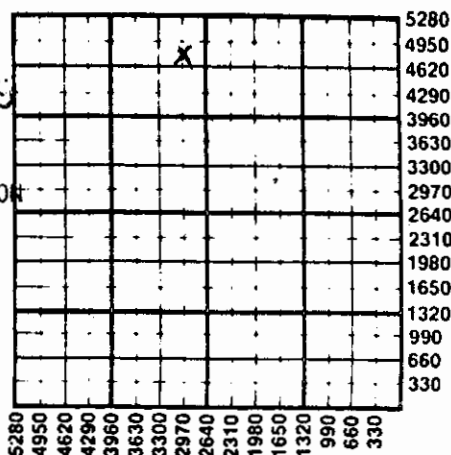
Lease Name Santa Fe Well # 1 "RG"

Field Name *HMKmann Atster*

Producing Formation *Mississippian Ki-Kic*

Elevation: Ground 1966 KB 1974

Section Plat



MAY 8 0 1985

MAY 1 0 1985

STATE CORPORATION COMMISSION  
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.

SIDE TWO

Operator Name Robert-Gay Energy Lease Name Santa Fe Well # 11 P 11

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)

Estimated Production Per 24 Hours	Oil <u>10</u> Bbls	Gas <u>enough to run engine &amp; heater</u> MCF	Water <u>30</u> Bbls	Gas-Oil Ratio	Gravity
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METHOD OF COMPLETION

Production Interval

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

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.	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

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	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 \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (explain) \_\_\_\_\_