

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 # 9783
Name Santa Fe Minerals, A Division of
Address Santa Fe International Corp.
13455 Noel Rd., Suite 1100
City/State/Zip Dallas, Texas 75240

Purchaser Oklahoma Gas Pipeline Co.

Operator Contact Person Jim LaFeyers
Phone (214) 701-7588

Contractor: License # 05382
Name Cheyenne Drilling Co.

Wellsite Geologist Gayle Tapp
Phone (918) 561-7206

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

5/7/88 5/12/88 8/15/88
Spud Date Date Reached TD Completion Date
2840 2782
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 726 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. 15-175-21009

County Seward

N. W. 4. Sec. 32 Twp. 34 Rge. 34 ☐ East ☒ West

3967 Ft North from Southeast Corner of Section
3935 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

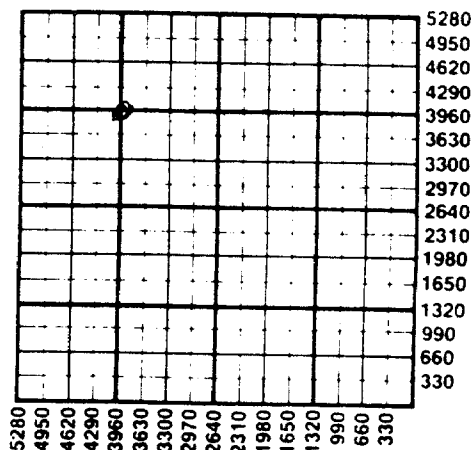
Lease Name Blanche Engel Well # 2

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 2940 KB 2949

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
Docket # ☐ Repressuring

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) HAULED IN
(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 Jim LaFeyers

Title Engineering Technician Date 8/19/88

AUG 30 1988 KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

Subscribed and sworn to before me this 19th day of August

Notary Public Barbara D. Anderson

Date Commission Expires

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)		

SIDE TWO

Operator Name Santa Fe Minerals Lease Name..... Blanche Engel Well #..... 2

Sec..... 32 Twp..... 34 Rge..... 34 ☐ East ☒ West County..... Seward

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
Blaine Gypsum	986	
Glorietta	1136	
Tubb	1621	
Red Cave	1689	
Wellington	2229	
Chase Group	2636	

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.....	..12-1/4..	8-5/8...	24...	726...	Class C	..346	
..Production...	..7-7/8..	5-1/2...	15.5...	2830...	Class C	..450	
					Surfill	130	

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated
.....	
.....	
.....	
.....	

Acid, Fracture, Shot, Cement Squeeze Record

(Amount and Kind of Material Used)	Depth
.....	
.....	
.....	
.....	

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
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Date of First Production Producing Method
☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....