

Sub

7519

18-35-34W

COPY

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-175-20981 *0001*
County Seward
S 4 E 4 Sec. 18 Twp. 35S Rge. 34 W

Operator: License # 9783
Name: Santa Fe Minerals, Inc.
Address 13455 Noel Road
Suite 1100
City/State/Zip Dallas, Texas 75240-6620
Purchaser: Oklahoma Gas Pipeline Co.
Operator Contact Person: Suzy Younger
Phone (214) 701-7599
Contractor: Name: Cheyenne Drilling Co.
License: 05382
Wellsite Geologist: N/A

2244 Feet from S (circle one) Line of Section
1320 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, E, NW or SW (circle one)
Lease Name A. L. Hilbig Well # 2
Field Name Hugoton
Producing Formation Chase
Elevation: Ground 2937 KB 2946
Total Depth 2830' PSTD 2801'
Amount of Surface Pipe Set and Cemented at 801 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sz cmt.

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD S10W Temp. Abd.
 Gas ENHR S16W
 Dry Other (Core, VSW, Expl., Cathodic, etc)

Drilling Fluid Management Plan 12-14-92
(Data must be collected from the Reserve Pit)

If Workover/Re-Entry: old well info as follows:

Operator: Santa Fe Minerals, Inc.
Well Name: A. L. Hilbig #2
Comp. Date 2/27/88 Old Total Depth 2830
Add additional
 Deepening X to parts Conv. to Inj/SWD
 Plug Back PSTD
 Cemented Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
10/20/92 N/A 10/25/92
Spud Date Date Reached TD Completion Date

N/A
Chloride content _____ ppm Fluid volume _____ bbls
Desulfaring method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W
County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Suzy Younger Suzy Younger
Title Regulatory Specialist Date 11/19/92
Subscribed and sworn to before me this 20th day of November, 1992.

RECEIVED
STATE CORPORATION COMMISSION
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality
C Wireline Log Received **NOV 23 1992**
C Geologist Report Received
Distribution
KCC SWD/Rep
KGS Plug
Wichita, Kansas
MGA
Other
(Specify) TS

Notary Public: A. Kathleen Reeves Burket
10-7-93
A. Kathleen Burket
Notary Public, State of Texas
My Comm. Expires 10/7/93

Sec. 18 Twp. 39S Rge. 34

Lease Name A. L. Hibbig County Seward Well # 2

Computer Inventoried

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
 (Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Blaine Gypsum	955'	
Glorietta	1155'	
Tubb	1625'	
Red Cave	1690'	
Willington	2240'	
Chase Group	2675'	

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#	801	Class C	250	2% CaCl
					Class C	120	2% CaCl
Production	7-7/8"	5-1/2"	15.5#	2830	Class C	200	2% CaCl
					Thixset	130	5% KCl

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
1	2750'-2718'		200 gals/ft 15% FE Acid	2750'-2718'
2	2708'-2688'		200 gals/ft 15% FE Acid	2708'-2688'
2	2678'-2660'		200 gals/ft 15% FE Acid	2678'-2660'

TUBING RECORD Size 2-3/8" Set At 2792' Packer At None Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 2/27/88 Original; 10/24/92 Workover Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	311	18	-	

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval
 2750'-2718'
 2708'-2688'
 2678'-2660'