

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Santa Fe Energy Company

API NO. 15-Morton-129-20544-00-00

ADDRESS Suite 500, One West Third St.

COUNTY Morton

Tulsa, Oklahoma 74103

FIELD Winter North MD

\*\*CONTACT PERSON James C. Hunt

PROD. FORMATION Morrow L-1

PHONE 918-582-6944

LEASE Santa Fe

PURCHASER Panhandle Eastern Pipeline Company

ADDRESS P.O. Box 1348

WELL NO. 1-14

Kansas City, MO 64141

WELL LOCATION SE NE

DRILLING Service Drilling Company

1980 Ft. from N Line and

CONTRACTOR

660 Ft. from E Line of

ADDRESS 1800 Fourth National Bank Building

the NE SEC. 14 TWP. 33 RGE. 43W

Tulsa, OK 74119

RECEIVED

WELL PLAT

PLUGGING

STATE CORPORATION COMMISSION

CONTRACTOR

ADDRESS

JUN 14 1982

6-14-82

CONSERVATION DIVISION

Wichita, Kansas

KCC  
KGS  
(Office Use)

TOTAL DEPTH 5204 PBD 5000

SPUD DATE 9-22-81 DATE COMPLETED 10-14-81

ELEV: GR 3579 DF 3586 KB 3586

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS


Amount of surface pipe set and cemented 334' w/500 sx. DV Tool Used? No

AFFIDAVIT

STATE OF KANSAS, COUNTY OF MORTON SS, I,

James C. Hunt OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS District Production Engr. (FOR)(OF) Santa Fe Energy Company

OPERATOR OF THE Santa Fe LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-14 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 22 DAY OF May, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) James C. Hunt Jr.  
Gammie Meger  
NOTARY PUBLIC

SUBSCRIBED AND SWORN BEFORE ME THIS 9th DAY OF June 19 82

MY COMMISSION EXPIRES: February 7, 1983

\*\*The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

**SIDE TWO**

**WELL LOG**

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Limestone and Shale	2880'	3000'	Base/Stone Corral	1360'
Limestone and Shale	3300'	3450'	Topeka	2880'
Shale and Limestone	3450'	3850'	Lansing	3318'
Shale and Limestone	3860'	4070'	Kansas City	3457'
Limestone and Shale	4070'	4450'	Marmaton	3866'
Shale and Sandstone	4450'	4940'	Cherokee	4068'
Limestone and Shale	4940'	5010'	Morrow Shale	4448'
Limestone and Shale	5020'	5090'	Miss. Chester	4940'
Limestone	5100'	5200'	Ste. Genevieve	5016'
			St. Louis	5090'

**Report of all strings set— surface, intermediate, production, etc. CASING RECORD (New) or (Used)**

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface Pipe	12-1/4"	8-5/8	24	334	Howco lite Class A	275 225	Flocele & 3% CaCl 2% gel & 3% CaCl
Production	7-7/8	5-1/2	15.5	5199	Scavenger 50/50 Poz	50 250	18% Salt & 12-1/2# gils. Cement Top 3700

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type jet	Depth interval
			4	4" csg gun .42	3750 sqz 150 sx
<b>TUBING RECORD</b> Baker Model "D"			4	4" csg gun jet	.42/ 3670 sqz 150 sx
			2	4 1/2" csg gun jet	.42/ 3656-61 sqz 100sx
Size 2-3/8	Setting depth 4535	Packer set at 4535	4	4 1/2" csg jet .42	4585-88

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
1000 gal 15% HCl (Recovered 15 BSW/Hr)	3656-61 (Squeezed)

Date of first production Pending PL	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity 0.736
<b>RATE OF PRODUCTION PER 24 HOURS</b>	Oil 10.8 bbls.	Gas 1329 MCF
	Water 34 %	Gas-oil ratio 5.6 bbls. 122.6 CFPB
Disposition of gas (vented, used on lease or sold) Vented during 12-hr. test		Perforations 4585-88