

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 # 6568  
Name Kaiser-Francis Oil Company  
Address P. O. Box 21468  
City/State/Zip Tulsa, OK 74121-1468

Purchaser Permian Corporation  
Anadarko Production Co.

Operator Contact Person C. Van Valkenburg  
Phone (918) 494-0000

Fractor License # N/A  
Name Beckman Well Service

Wellsite Geologist Ted T. Jacobson  
Phone (918) 494-0000

Designate Type of Completion

New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

5-6-83 5-18-83 9-17-86  
id Date Date Reached TD <sup>RE-</sup> Completion Date

6100 5000  
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 1518 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  
Cement Company Name .....

API NO. 15-175-20,688  
County Seward  
NE NE NE 11 34S 31 East  
..... Sec..... Twp.....Rge.....  West

4950 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

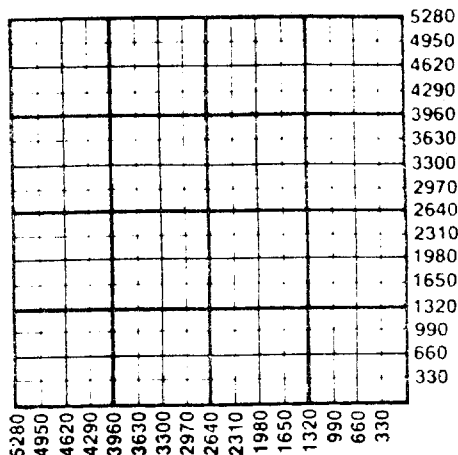
Lease Name BLACK Well # 1

Field Name Iris

Producing Formation Toronto

Elevation: Ground 2726 KB 2737

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # D-23,334  Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717  
Source of Water: Not applicable  
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).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	25 Bbls	170 MCF	24 Bbls	6800 CFPB	45.0

METHOD OF COMPLETION

Production Interval

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

4336-48

*Incl*

Operator Name Kaiser-Francis Oil Company Lease Name BLACK Well # 1

Sec. 11 Twp. 34S Rge. 31  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
Heebner Sh	4317	
Toronto Lm	4341	
Lansing	4463	
Marmaton	5112	
Cherokee Sh	5308	
Morrow Sh	5624	
St. Gen.	5850	
St. Louis	5965	

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	1518	Howco Lite & Cl H	750	2% CC, 1/4# Flocel, 3% CC
Production	7-7/8	5-1/2	15.5	6099	Thixset	300	Flo Ck 21

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4336-48	1450 g. 15% NE FE Acid	4336-48
		13300 g. 70 Q Foamed	4336-48
		15% HCL	

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8	4416	None		

Date of First Production 9-18-86 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....