

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 # 5171
Name TXO Production Corp.
Address 155 N. Market, Suite 1000
City/State/Zip Wichita, KS. 67202

Operator Contact Person Doug Clark
Phone 316 269-7600

Contractor: License # 6165
Name FWA Drilling Co., Inc.

Wellsite Geologist Bill Stobbe
Phone 316 722-9327

PURCHASER Purchaser not yet determined

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

8-12-85 8-19-85 9-4-85
Spud Date Date Reached TD Completion Date
4610' 4336'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 433' feet

Multiple-Stage Cementing Collar Used? Yes No
If yes, show depth set feet

If alternate 2 completion, cement circulated N/A
from feet depth to w/ SX cmt

API NO. 15-151-21,670-00-00

County Pratt

NW NW NE Sec 10 Twp 27S Rge 12 East West

4950 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

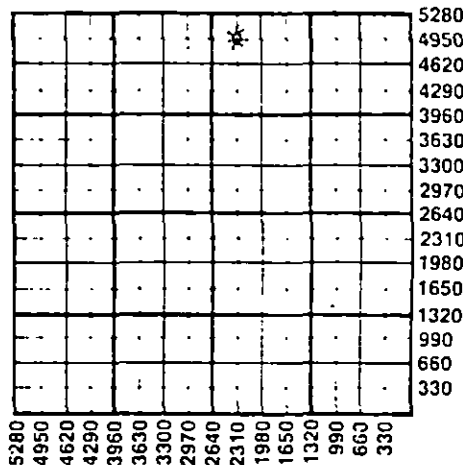
Lease Name HAAS Well # 1

Field Name Undesignated *Drimes, Ekt?*

Producing Formation Mississippi

Elevation: Ground 1879 KB 1890

Section Plat



WATER SUPPLY INFORMATION

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 of Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # None

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.

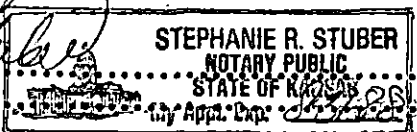
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 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 Doug Clark
Title District Geologist Date 12-12-85

Subscribed and sworn to before me this 12th day of December 1985

Notary Public Stephanie R. Stuber
Date Commission Expires 3-31-88



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

DEC 23 1985 Form ACO-1 (7-84)

Operator Name TXO Production Corp. Lease Name HAAS Well# 1 SEC. 10 TWP. 27S RGE. 12 East West

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	3533	-1643
Douglas	3575	-1685
Brown Lime	3721	-1830
Lansing	3739	-1849
BKC	4088	-2198
Marmaton	4101	-2211
Cherokee	4162	-2272
Mississippian	4207	-2317
Kinderhook Sh.	4398	-2508
Viola	4430	-2540
Simpson Shale	4518	-2628
Simpson Sand	4548	-2658
RTD	4610	
LTD	4612	
PBD	4336	

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"	23#	433'	Lite	225	
Production	7-7/8"	4-1/2"	10.5#	4357'	Class A	125	2% gel, 3% CaCl
					Class A	125	75% CFR-2

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 JSPF	Miss. 4209-32'	200 gals 15% + 1800 gals 7 1/2% w/additives + 60 ball sealers Frac w/16,000 gals My-T-Gel w/50 sxs 100 mesh, 100 sxs 20-40 sand & 140 sxs 12-20 sand.	4209-32'

TUBING RECORD Size 2-3/8" Set At 4188' Packer at N/A Liner Run Yes No

Date of First Production 10-4-85 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	16.71 BO	47 MCFD	51.78 BW		

METHOD OF COMPLETION

Production Interval

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

4209-32' (Miss.)

Dually Completed Commingled

