

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

## DESCRIPTION OF WELL AND LEASE

Operator: License # .....5171.....  
 Name .....IXO Production Corp.....  
 Address ...155 N. Market, Suite 1000...  
 City/State/Zip ..Wichita, Kansas..67202..

Operator Contact Person ..Bill Coffey.....  
 Phone .....316...269-7600.....

Contractor: License # .....5422.....  
 Name .....Abercrombie Drilling.....

Wellsite Geologist.....Doug Davis.....  
 Phone.....316...943-8393.....

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 OWNQ: old well info as follows:

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

## WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

...1-31-86... 2-7-86... 2-21-86...  
 Spud Date Date Reached TD Completion Date

...4650... 4630...  
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at.....feet  
 8-5/8" @ 320' KB.

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No  
 If yes, show depth set.....254'.....feet

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

Per 24 Hours

55 BOBbls

N/A

MCF

60 BW Bbls

CFPB

## METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented  
☐ Sold  
☐ Used on Lease

☐ Open Hole ☒ Perforation  
☐ Other (Specify) .....

☐ Dually Completed  
☐ Commingled

4485-88' (Ft. Scott)

API NO. 15-.....193-20,392.....

County.....Thomas.....

.NW. .NE. .SW. Sec. 34. Twp. 10S. Rge. 31W ☐ East  
☒ West

.2310'..... Ft North from Southeast Corner of Section

.3630'..... Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

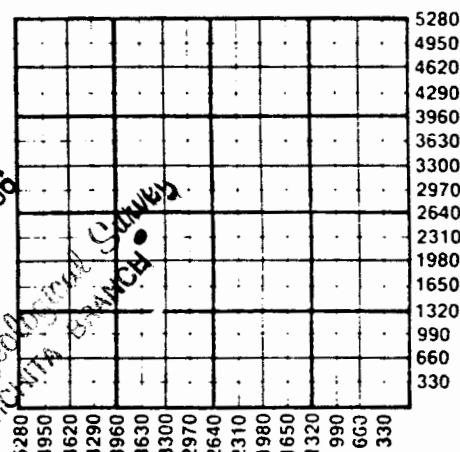
Lease Name.....Huerter.....Well #.....1.....

Field Name.....Saline River.....

Producing Formation.....Ft. Scott.....

Elevation: Ground.. 2964 ..KB.. 2969 ..

## 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  
 Sec Twp Rge ☐ East ☐ West

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

Disposition of Produced Water: ☐ Disposal  
☐ Repressuring

Docket # .....None.....

Operator Name **TXO PRODUCTION CORP** Lease Name **Huerter** Well # **1** SEC. **34** TWP. **10S** RGE. **31** ☐ 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

DST #1, 4178-4260' (Swope):  
 IFP/30"=100-100 psig, weak blow, died in 15".  
 ISIP/60"=1316 psig.  
 FFP/15"=111-122 psig, no blow, flushed tool -  
 no help.  
 FSIP/60"=1316 psig.  
 Rec: 40' DM.

DST #2, 4390-4472' (Pawnee/Myrick Station):  
 IFP/30"=111-111 psig, strong blow off bottom  
 in 20".  
 ISIP/60"=1067 psig.  
 FFP/45"=133-133 psig, strong blow off bottom  
 in 19".  
 FSIP/90"=1035 psig.  
 Rec: 380' GIP + 40' CGO + 40' G&OCM (20% gas,  
 15% oil, 65% mud).

| Name            | Top  | Bottom |
|-----------------|------|--------|
| Anhydrite       | 2513 | - 456  |
| Topeka          | 3755 | - 786  |
| Heebner         | 3978 | -1009  |
| Toronto         | 4001 | -1032  |
| Muncie Crk. Sh. | 4152 | -1183  |
| Iola "H"        | 4170 | -1201  |
| Drum "I"        | 4198 | -1229  |
| Dennis "J"      | 4222 | -1253  |
| Stark Shale     | 4236 | -1267  |
| Swope "K"       | 4249 | -1280  |
| Hertha "L"      | 4289 | -1320  |
| BKC             | 4300 | -1331  |
| Marmaton        | 4328 | -1359  |
| Pawnee          | 4418 | -1449  |
| Myrick Station  | 4459 | -1490  |
| Ft. Scott       | 4482 | -1513  |
| Cherokee Shale  | 4511 | -1542  |
| Johnson Zn.     | 4551 | -1582  |
| Mississippi     | 4593 | -1624  |
| Dolomite        | 4614 | -1645  |
| RTD             | 4650 |        |
| LTD             | 4654 |        |

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"                    | 20#            | 320'          | KB Lite        | 100         | 3% CaCl                    |
| .....             | .....             | .....                     | .....          | .....         | Class A        | 75          | 2% gel, 3% CaCl            |
| Production.....   | 7-7/8"            | 4-1/2"                    | 10.5#          | 4649'         | Mud Swp        | 500 gals    | .....                      |
|                   |                   | DV Tool @                 |                | 2541          | 50-50 Poz      | 50          | 5-1/2# sk/Gilsonite        |
|                   |                   |                           |                |               | Surecull       | 175         | 4# sk/Gilsonite            |

## PERFORATION RECORD

| Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth    |
|----------------|---------------------------------------------|--------------------------------------------------------------------------------|----------|
| 4 JSPE.....    | 4485-88' (Fort Scott)                       | 500 gals. 15% MCA w/NE agent.                                                  | 4485-88' |
| .....          | .....                                       | .....                                                                          | .....    |
| .....          | .....                                       | .....                                                                          | .....    |
| .....          | .....                                       | .....                                                                          | .....    |

| TUBING RECORD            | Size                                                                                                                                                         | Set At | Packer at | Liner Run     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------|---------------|---------------------------------------------------------------------|
|                          | 2-3/8"                                                                                                                                                       |        | 4563'     |               |                                                                     |
| Date of First Production | Producing Method                                                                                                                                             |        |           |               |                                                                     |
| 3-4-86                   | <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)..... |        |           |               |                                                                     |
| Estimated Production     | Oil                                                                                                                                                          | Gas    | Water     | Gas-Oil Ratio | Gravity                                                             |