

ORIGINAL

CONFIDENTIAL 6 1992

SIDE ONE

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

Operator: License # 5171  
Name: TXO Production Corp.  
Address P. O. Box 689  
  
City/State/Zip Oklahoma City, OK 73101  
Purchaser: KNG & Texaco  
Operator Contact Person: Kenn McComb  
Phone (405) 239-5627  
Contractor: Name: H-30 Drilling, Inc.  
License: 5107

Wellsite Geologist: Greg McMahan

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

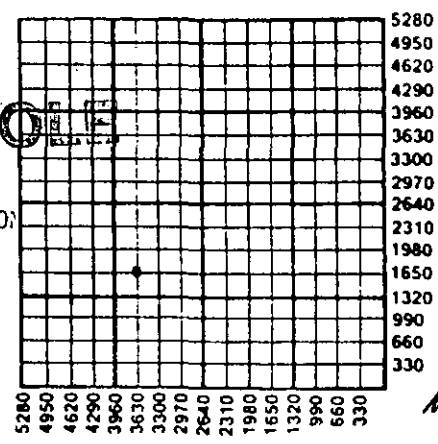
If OWO: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
10-30-90 11-8-90 1/10/91  
Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,337-0000 FROM CONFIDENTIAL  
County Barber ✓  
SW NE SW Sec. 35 Twp. 33S Rge. 14  East West  
1650 ✓ Ft. North from Southeast Corner of Section  
3630 ✓ Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)  
Lease Name Ellis "G" ✓ Well # 3  
Field Name Aetna  
Producing Formation Mississippi  
Elevation: Ground 1771' KB 1779'  
Total Depth 5050' PBDT 4999'

TIGHT HOLE

RECEIVED  
STATE CORPORATION COMMISSION  
1-28-91  
JAN 28 1991  
KANSAS CORPORATION COMMISSION  
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 1080 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/ \_\_\_\_\_ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Kristina R. Goforth Kristina R. Goforth  
Title Production Engineer Date 1/24/91  
Subscribed and sworn to before me this 25<sup>th</sup> day of January, 19 91.  
Notary Public Barbara A. Standridge  
Date Commission Expires 11-1-91

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)

P1

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SIDE TWO

Operator Name TXO Production Corporation Lease Name Ellis "G" Well # 3

Sec. 35 Twp. 33S Rge. 14 [ ] East [X] West County Barber

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 [X] Yes [ ] No (Attach Additional Sheets.)
Samples Sent to Geological Survey [X] Yes [ ] No
Cores Taken [ ] Yes [X] No
Electric Log Run [X] Yes [ ] No (Submit Copy.)
Formation Description: Log [ ] Sample [X]
Name Top Bottom
Red Bed 0 75'
Red Bed and Shale 75' 1,120'
Shale 1,120' 2,265'
Shale and Lime 2,265' 2,735'
Lime and Shale 2,735' 3,865'
Shale and Lime 3,865' 4,070'
Lime and Shale 4,070' 4,450'
Shale and Lime 4,450' 4,585'
Lime 4,585' 4,985'

CASING RECORD [X] Lime and Shale 4,985' 5,050'
[X] New [X] Used RTD 5,050'
Report all strings set-conductor, surface, intermediate, production, etc.

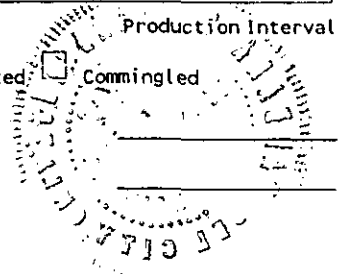
Table with 8 columns: Purpose of String, Size Hole Drilled, Size Casing Set (In O.D.), Weight Lbs./Ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives. Rows include Surface (new) and Production (used).

PERFORATION RECORD: Shots Per Foot, Specify Footage of Each Interval Perforated. Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth. Includes data for 1 shot each and material used like 2500 gal 15% HCl.

TUBING RECORD: Size 2 3/8", Set At 4740', Packer At open-ended, Liner Run [ ] Yes [X] No

Date of First Production 1/10/91, Producing Method [X] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (Explain)
Estimated Production Per 24 Hours: Oil 43 Bbls., Gas 500 Mcf, Water 32 Bbls., Gas-Oil Ratio 11.63 MCF/BO, Gravity

Disposition of Gas: [ ] Vented [X] Sold [ ] Used on Lease (If vented, submit ACO-18.)
METHOD OF COMPLETION: [ ] Open Hole [X] Perforation [ ] Dually Completed [ ] Commingled [ ] Other (Specify)



RELEASED

FEB 06 1992

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ELLIS "G" #3  
SEC. 35-33-14W  
BARBER COUNTY, KS

FORMATION TOPS:

LE COMPTON LIME	3810'
ELGIN SANDSTONE	3904'
OREAD LIME	4000'
HEEBNER SHALE	4038'
DOUGLAS SANDSTONE	4090'
LANSING	4225'
MARMATON	4724'
MISSISSIPPIAN	4812'

RECEIVED  
DATE OF RECEIPT

FEB 15 1991

CONFIDENTIAL

FWF



ORIGINAL WESTERN TESTING CO., INC. FORMATION TESTING

CONFIDENTIAL

TICKET NO 16230

P. O. BOX 1599 WICHITA, KANSAS 67201 PHONE (316) 262-5661

Elevation 1779 Formation MISS FROM CONFIDENTIAL

District LEATH Date 11-7-90 Customer Order No.

COMPANY NAME TXO Productions (corp) ADDRESS P.O. Box 689 Oklahoma City OK 73101

LEASE AND WELL NO. Ellis U-3 COUNTY BARBER STATE KANSAS Sec. 35 Twp 33 Rge. 11

Mail Invoice To P.O. Box 125 B Co. Name Address No. Copies Requested

Mail Chars To P.O. Box 125 B Address No. Copies Requested

Formation Test No. Interval Tested From 4288 ft. to 4941 ft. Total Depth 11716 ft. Packer Depth 4820 ft. Size 6.5 in.

Top Recorder Depth (Inside) 4727 ft. Recorder Number 1051 Cap 1125T Bottom Recorder Depth (Outside) 4930 ft. Recorder Number 4392 Cap 1120C

Drilling Contractor H-30 Inc. Mud Type Clean Viscosity 45 Weight 8.8 Water Loss 11.0 cc. Chlorides 6500 P.P.M.

Just Make 1274 Serial Number 404 Did Well Flow No Reversed Out No

Blow: 1st blow 10' to 11' inch below on initial flow 5 inch blow penetrating to a 3 inch blow on final flow

Recovered 252 ft. of mud Recovered 180 ft. of oil and mud 30% oil

Chlorides P.P.M. Sample Jars used Remarks

Time On Location 10:00 AM Time Pick Up Tool 11:00 AM Time Off Location

Time Set Packer(s) 1:05 AM Time Started Off Bottom 5:35 PM Maximum Temperature 121.1 95

Initial Hydrostatic Pressure (A) 2411 P.S.I. Initial Flow Period (B) 36 Minutes P.S.I. to (C) 139 P.S.I. Initial Closed In Period (D) 60 Minutes P.S.I. Final Flow Period (E) 60 Minutes P.S.I. to (F) 215 P.S.I. Final Closed In Period (G) 120 Minutes P.S.I. Final Hydrostatic Pressure (H) 2342 P.S.I.

COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Signature of Customer or his authorized representative

FIELD INVOICE

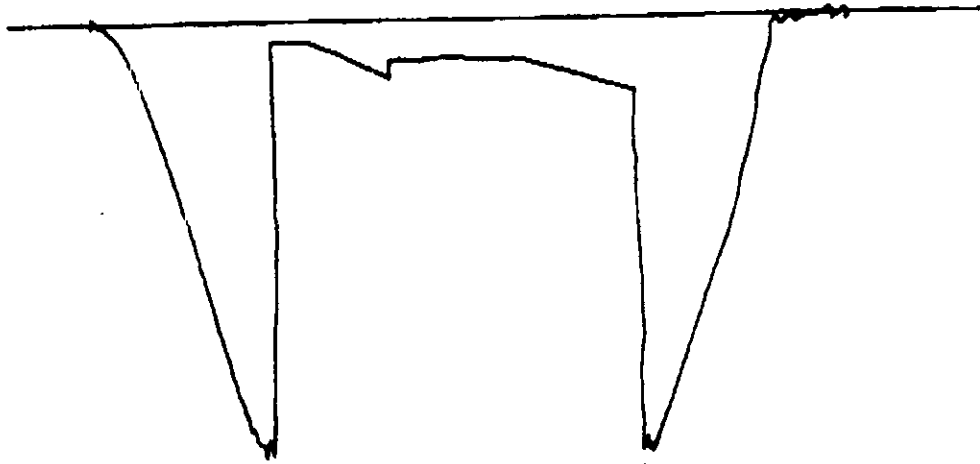
Table with 2 columns: Item Name (Open Hole Test, Misrun, Scramble Test, Jars, Selective Zone, Safety Joint, Standby, Evaluation, Extra Packer, Circ. Sub.) and Amount.

FEB 0 6 1992

RUN 6-3  
POST: 4830-4940

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FROM CONFIDENTIAL  
CONFIDENTIAL



30-60-60-120  
 wt 220 4'  
 6 5" → 3"  
 No GIP or No GTS  
 252' MLQ

180' OCM 3% oil 17% gas 30% mud

IHP 2401  
 IFP 139-137  
 IBHP 355  
 FFP 215-215  
 FFP 407  
 RHP 2343

TEMP 124°

RECEIVED  
 STATE COMMISSION OF LANDS

JAN 28 1991

CONSTITUTION DIVISION  
 LANDS, MINES



ORIGINAL WESTERN TESTING CO., INC. CONFIDENTIAL  
FORMATION TESTING

TICKET No. 16230  
FROM CONFIDENTIAL

P. O. BOX 1599 PHONE (316) 262-5861  
WICHITA, KANSAS 67201

Elevation 1779 ~~1500~~ KB Formation MISS Eff. Pay \_\_\_\_\_ Fr. \_\_\_\_\_

District PRATT Date 11-7-90 Customer Order No. \_\_\_\_\_

COMPANY NAME TXO Productions Corp

ADDRESS P.O. Box 689 Oklahoma City OK 73101

LEASE AND WELL NO Ellis B-3 COUNTY Barber STATE KANS Sec. 35 Twp. 33 Rge. 14W

Mail Invoice To: P.O. Box 125 B Medicine Lodge KANSAS No. Copies Requested 2

Mail Charts To: P.O. Box 125 B Address " " " " No. Copies Requested 2

Formation Test No. 2 Interval Tested From 4880 ft. to 4940 ft. Total Depth 4940 ft.

Packer Depth 4875 ft. Size 6 5/8 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.

Packer Depth 4880 ft. Size 6 5/8 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 4927 ft. Recorder Number 1051 Cap. 4250

Bottom Recorder Depth (Outside) 4930 ft. Recorder Number 4332 Cap. 4200

Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_

Drilling Contractor H-30 Inc Rig #2 Drill Collar Length 432 I. D. 2 1/4 in.

Mud Type Shale Viscosity 45 Weight Pipe Length NO I. D. \_\_\_\_\_ in.

Weight 8.8 Water Loss 11.0 cc. Drill Pipe Length 4420 I. D. 3.8 in.

Chlorides 6500 P.P.M. Test Tool Length 28 ft. Tool Size 5 1/2 in

Jars: Make WTC Serial Number 404 Anchor Length 60 (30+30) Size 1 1/2 + 5/8 in.

Did Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 1/8 in. Tool Joint Size 4 1/2 XH in.

Blow: Weak bubbling to a 4 inch blow on initial blow.

Finish blow displacing to a 3 inch blow on final blow.

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered 252 ft. of mud

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered 180 ft. of oil cut mud 3% oil 17 gas 80% mud

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Chlorides \_\_\_\_\_ P.P.M. Sample Jars used \_\_\_\_\_ Remarks: \_\_\_\_\_

Time On Location 10:00 AM Time Pick Up Tool 11:00 AM Time, Off. Location \_\_\_\_\_ AM

Time Set Packer(s) 1:05 PM Time Started Off Bottom 5:35 AM Maximum Temperature 124.09

Initial Hydrostatic Pressure \_\_\_\_\_ (A) 2401 P.S.I.

Initial Flow Period \_\_\_\_\_ Minutes 30 (B) 139 P.S.I. to (C) 139 P.S.I.

Initial Closed In Period \_\_\_\_\_ Minutes 60 (D) 355 P.S.I.

Final Flow Period \_\_\_\_\_ Minutes 60 (E) 215 P.S.I. to (F) 215 P.S.I.

Final Closed In Period \_\_\_\_\_ Minutes 120 (G) 409 P.S.I.

Final Hydrostatic Pressure \_\_\_\_\_ (H) 2348 P.S.I.

COMPANY TERMS

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All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By James V. Ketch  
Signature of Customer or his authorized representative

FIELD INVOICE

Open Hole Test \$ \_\_\_\_\_  
Misrun \$ \_\_\_\_\_  
Straddle Test \$ \_\_\_\_\_  
Jars \$ \_\_\_\_\_  
Selective Zone \$ \_\_\_\_\_  
Safety Joint \$ \_\_\_\_\_  
Sandyby \$ \_\_\_\_\_  
Evaluation \$ \_\_\_\_\_  
Hose Dangle \$ \_\_\_\_\_

FEB 06 1992

ORIGINAL

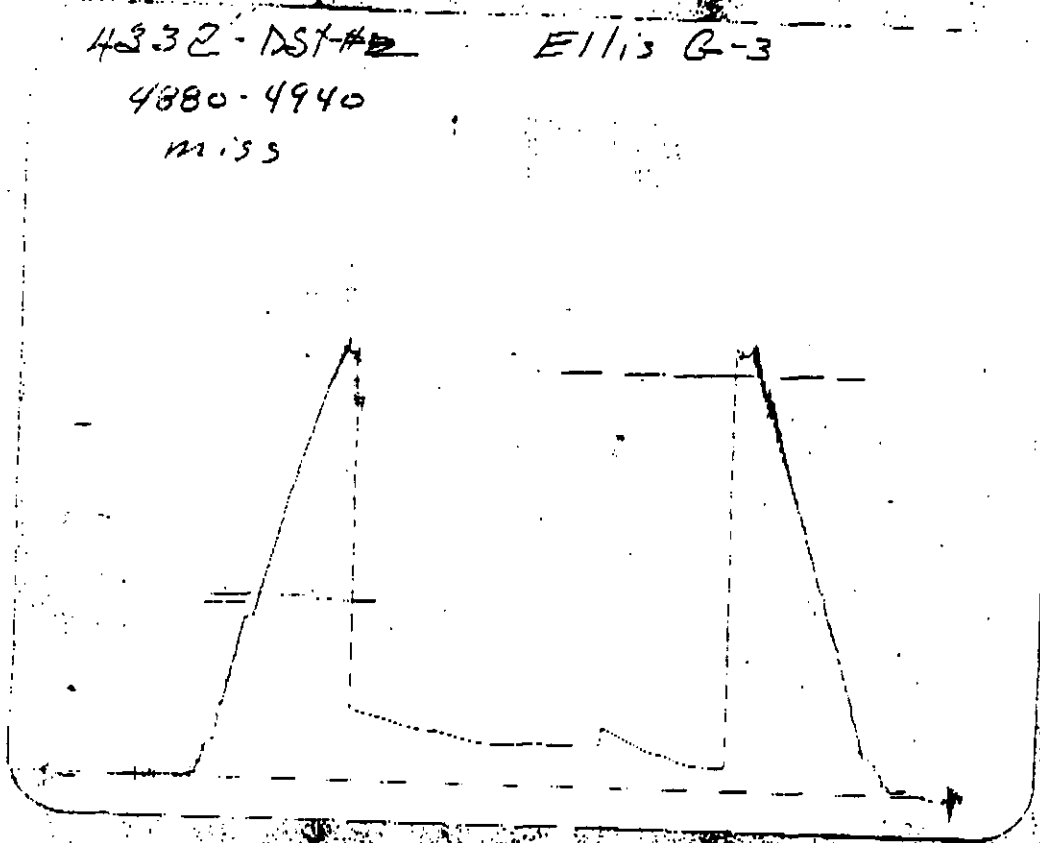
FROM CONFIDENTIAL  
CONFIDENTIAL

4332-DST#2

Ellis G-3

4880-4940

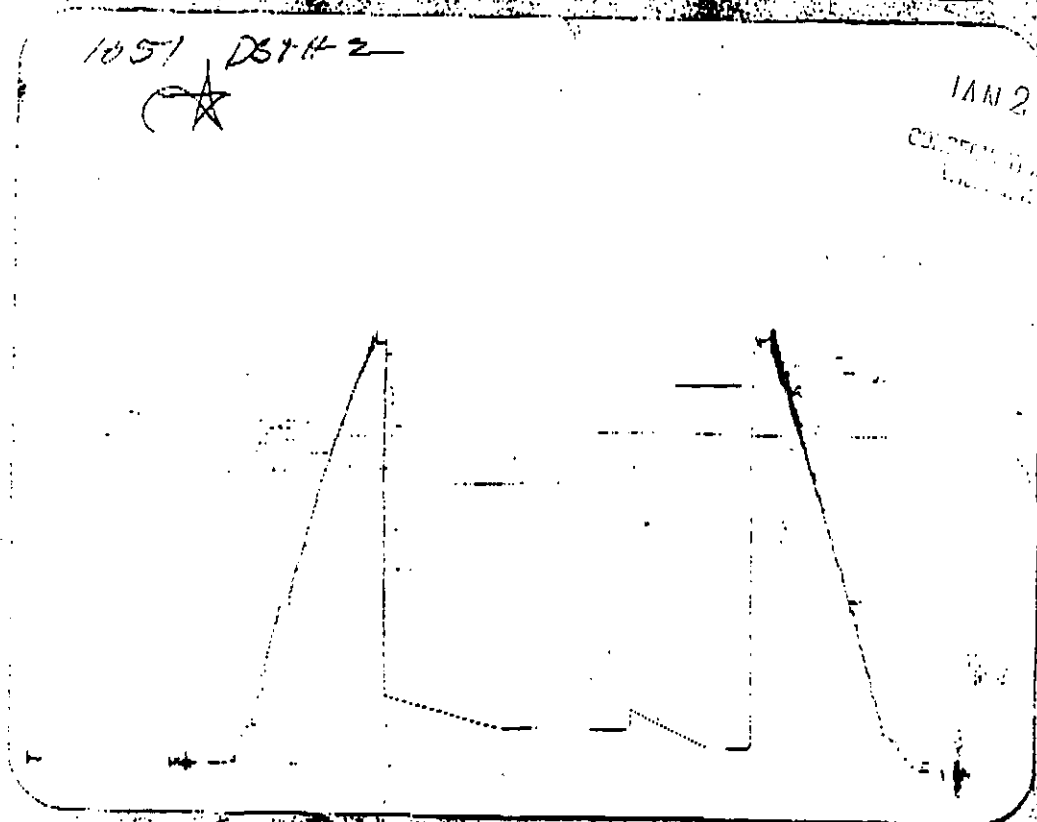
MISS



1051 DST#2



JAN 2 1992  
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CONFIDENTIALTXO Prod./Marathon 011  
Ellis G-3

Page Four

- 4560-4570 (cuttings very fine) lm cream and tan fn xln scattered chert milky fresh subopaque and shales blk 10%
- 4570-4580 lm cream and tan fn xln grading to chalky (cuttings very fine)
- 4580-4590 lm white and tan to brn fn xln and chalky
- 4590-4600 lm cream and tan chalky to fn xln some fossil, shales blk and green 15-20%
- 4600-4610 lm cream-white fn xln and chalky slightly fossil  
**Stark Shale 4607**
- 4610-4620 shales gray-green, dk gray, lm dk brn and cream fn xln
- 4620-4630 lm brn lesser cream fn xln dn to chalky, shales dk gray, gray-green, 30%
- 4630-4640 lm cream-brn fn xln dn-chalky mixed w/shales dk gray, gray-green to blk 30%+
- 4640-4650 lm cream and tan-brn fn xln dn and chalky some med xln, no shows shales dk gray 10%  
**Hush Shale 4640**
- 4650-4660 fair odor(flash), lm cream and tan fn xln to much chalky lm, lm cream well dev. very to fine oolitic, scattered secondary vugs, fair tan live oil and rare shows of gas, sparse tan sptd stain, (GAS DETECTOR DOWN-Power out on GD Trailer)
- 4660-4670 shales black (bleeding gas) and lesser lt green, lm tan and cream fn xln to chalky lesser lm dk brn fn and med xln some w/coarse inclusions
- 4670-4680 shales blk and dk gray 80%, lesser lm cream chalky
- 4680-4690 very faint odor, shales blk (bleeding gas) and lm cream and tan fn xln and chalky lesser good shows of gas and lt live oil from very fine pp and interxln porosity, fair amts of very poorly dev. oolitic porosity
- 4690-4700 shales dk gray and blk 90%, lm cream fn-med xln and dk brn lm, fair amts chalky
- 4700-4710 shales dk gray and blk 95%, lm tan-brn and cream fn xln to chalky
- 4710-4720 shales blk and gray-green 70%, lm tan and cream fn and med xln slightly fossil
- 4720-4730 lm cream and tan fn and med xln to chalky, shales gray 20%  
**Marathon 4720**
- 4730-4740 lm dk brn and gray fn xln slightly fossil to chalky equal amts of shales dk gray, gray-green and blk
- 4740-4750 lm dk brn fn xln dn w/shales blk, gray-green, dk gray
- 4750-4760 same as above
- 4760-4770 lm tan and cream fn xln dn, shales dk gray, green few blk
- 4770-4780 lm tan and cream fn xln w/shales dk gray, green few blk
- 4780-4790 lm tan and cream fn xln dn, scattered chalky
- 4790-4800 lm cream and tan fn xln dn some chalky, shales gray 20%
- 4800-4810 lm tan and cream fn xln dn to some chalky, shales blk, gray-green, dk gray 40%  
**Mississippian 4802**
- 4810-4820 shales blk, dk gray 60%, w/lm tan and cream fn xln
- 4820-4830 shales dk gray, green, dk gray to blk 70%, lm cream and tan fn xln to chalky
- 4830-4840 shales dk gray and blk 90%, very small amts of chert milky subopaque fresh, few w/blk sptd residual stain and very small amts

MISSION

JAN 28 1992

MISSION



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TXO Prod./Marathon Oil  
Ellis G-3

Page Five

FROM CONFIDENTIAL  
CONFIDENTIAL

STATE OF KANSAS  
JAN 28 1991  
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of lt green dolomite w/sparse sptd brn stain  
llu-chrom, 8u-~~fm~~ gas increase

- 4840-4850 fair odor, dolomite cream and lt green sucrosic and fn xln, tite, some fracs, sparsely to fair sptd dk brn-blk stain, most pcs. with a hint of stain, very small shows of gas, chert lt blue-white fresh spicular to partially weathered, brn sptd to even saturation in weathering, traces of weathered chert w/show of gas on break, exhibiting lt oil and film, no fluor wet sample, sparsely sptd dull fluor dry on chert and dolomite, fair to fast streaming cut w/good halo
- 4850-4860 fair odor, dolomite and equal amts of chert white to gray fresh, spicular to **most highly weathered** exhibiting dk brn and blk sptd to even stain, scattered pinpoints and fracs, very small show of gas and sparse dk brn live oil grading to dolomite cream and lt green sucrosic to fn xln w/banded brn staining, rare sptd fluor dry sample, no cut
- 4860 C.F.S. 30" fair odor, dolomite cream few w/lt green tinge fn xln w/sptd brn stain some hvy, spicular in part, very small show lt live oil and gas w/chert milky to lt blue spicular and gray fresh most partial to highly weathered with pp and scattered vugs some w/dk brn live oil, dolomite greater than chert, both in contact thru-out
- 4860 C.F.S. 60" faint odor, dolomite 75% cream and some w/lt green tinge sucrosic and fn xln, spicular, sptd dk brn-brn few even saturation, very small show dk brn live oil, 30% dolo. w/stain, chert milky-lt blue fresh, tan-brn stain in partial and highly weathered pcs.. spicular
- 4860-4870 NO SAMPLE
- 4870-4880 shales gray, gray-green, some brn, dolomite 20% lt green and cream sucrosic few w/sptd stain lesser chert milky-lt blue fresh subopaque, spicular to highly weathered w/tan-brn stain in weathering
- 4880-4890 shales gray-green, brn some maroon 70%, dolomite cream w/lt green tinge sucrosic to fn xln barren, 5% w/sptd stain, traces of chert milky fresh subopaque
- 4890-4900 shales gray-green, lt green, brn (varicolored) 70%+, dolomite cream w/lt green tinge sucrosic to fn xln, barren, few w/sparse sptd stain  
**Lower Miss. Porosity 4890**
- 4900-4910 shales gray, gray-green, dk gray-blk 90%, lesser dolomite cream sucrosic, barren
- 4910-4920 shales gray, gray-green, dk gray-blk 90%, small amts of dolomite cream sucrosic, barren

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FROM CONFIDENTIAL  
CONFIDENTIALTXO Prod./Marathon Oil  
Ellis G-3

Page Six

4920-1930 same as above

4930-1940 chert white highly weathered, highly spicular, most even tan-brn saturation in weathering lesser fresh but w/weathered edges, sparse pinpoint porosity, small shows of gas and dk brn live oil, rare pcs. w/gd show of gassy oil, no odor, no fluor wet, dull fluor, dry sample, fast cut, small amts of dolomite lt gray-cream sucrosic, no shows NO GAS INCREASE

4940 C.F.S 30" dolomite 50% cream sucrosic w/tan-brn even and hvy sptd stain, spicular, small to a few selected pcs. gd show of dk brn live oil no odor, 40% w/stain, chert 50% gray fresh opaque, slightly fractured, brn stain in partial weathering, scattered gd shows of live oil from weathered chert

4940 C.F.S. 60" chert 60%, gray, fresh, subopaque, slightly spicular, small amts of tan-brn stain in partial weathering, dolomite 40%, cream to some lt green sucrosic, highly spicular, dk brn to some hvy stain and even saturation, small shows dk brn live oil

STATE OF KANSAS  
DEPARTMENT OF REVENUE

JAN 28 1991

CONFIDENTIAL



P. O. BOX 1599 PHONE (316) 262-5861  
WICHITA, KANSAS 67201

FORMATION TESTING  
ORIGINAL

TICKET NO. 16229

Elevation ~~1000~~ 61 Formation Miss Eff. Pay 11-6-7-90 Ft. 11-6-7-90

CONFIDENTIAL

District Leatt Date 11-6-7-90 Customer Order No. 11-6-7-90

COMPANY NAME: T X O Production Corp  
ADDRESS: P.O. Box 689

LEASE AND WELL NO. Ellis G-3 COUNTY Barber STATE Oklahoma City, OK Sec. 35 Twp. 33 Rge. 14W

Mail Invoice To: HO Box 125 B Medicine hole No. Copies Requested 29

Mail Charts To: MARATHON OIL COMPANY Address SUITE 800, TWO LEADERSHIP SQUARE No. Copies Requested 29  
P.O. BOX 988, OKLAHOMA CITY, OK 73101

Formation Test No. 1 Interval Tested From 4775 ft. to 4860 ft. Total Depth 4860 ft.

Packer Depth 4770 ft. Size 6 5/8 in. Packer Depth — ft. Size — in.  
Packer Depth 4775 ft. Size 6 5/8 in. Packer Depth — ft. Size — in.

Depth of Selective Zone Set —

Top Recorder Depth (Inside) 4777 ft. Recorder Number 1051 Cap. 42.50  
Bottom Recorder Depth (Outside) 4781 ft. Recorder Number 4332 Cap. 42.00  
Below Straddle Recorder Depth — ft. Recorder Number — Cap. —

Drilling Contractor: H-30 Inc Drill Collar Length 43 I. D. 2 1/4 in.  
Mud Type Chum Viscosity 45 Weight Pipe Length No I. D. — in.

Weight 9.8 Water Loss 11.4 cc. Drill Pipe Length 4325 I. D. 3 1/8 in.  
Chlorides 6,000 P.P.M. Test Tool Length 28 ft. Tool Size 5 1/2 OD in.

Jars: Make WTC Serial Number 404 Anchor Length 85 (61-24) ft. Size 4 1/2 x 5 1/2 in.  
Did Well Flow? No Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.  
Main Hole Size 7 1/8 in. Tool Joint Size 4 1/2 x 1 1/2 in.

Blow: Strong blow in 12 minutes, an initial flow  
Strong steady blow on final flow. No gas to surface

Recovered — ft. of —

Recovered 120 ft. of gas cut mud

Recovered 700 ft. of gas in pipe

Recovered — ft. of —

Recovered — ft. of —

Chlorides — P.P.M. Sample Jars used — Remarks: —

Time On Location 9:00 AM Time Pick Up Tool 12:30 PM Time Off Location 10:30 AM

Time Set Packer(s) 3:00 PM Time Started Off Bottom 7:30 PM Maximum Temperature 122 °F

Initial Hydrostatic Pressure 2348 P.S.I. (A)

Initial Flow Period 30 Minutes (B) 129 P.S.I. to (C) 129 P.S.I.

Initial Closed In Period 60 Minutes (D) 355 P.S.I.

Final Flow Period 60 Minutes (E) 139 P.S.I. to (F) 139 P.S.I.

Final Closed In Period 120 Minutes (G) 1175 P.S.I.

Final Hydrostatic Pressure 2348 P.S.I. (H)

COMPANY TERMS

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All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved by Ken Ublorc  
Signature of Customer or his authorized representative

Western Representative Rod Leith Thank You

FIELD INVOICE

- Open Hole Test
- Misrun
- Straddle Test
- Jars
- Selective Zone
- Safety Joint
- Sandby
- Evaluation
- Extra Packer
- Circ. Sub.
- Mileage
- Fluid Sampler
- Extra Charts

RELEASED  
FEB 0 6 1992

FROM CONFIDENTIAL

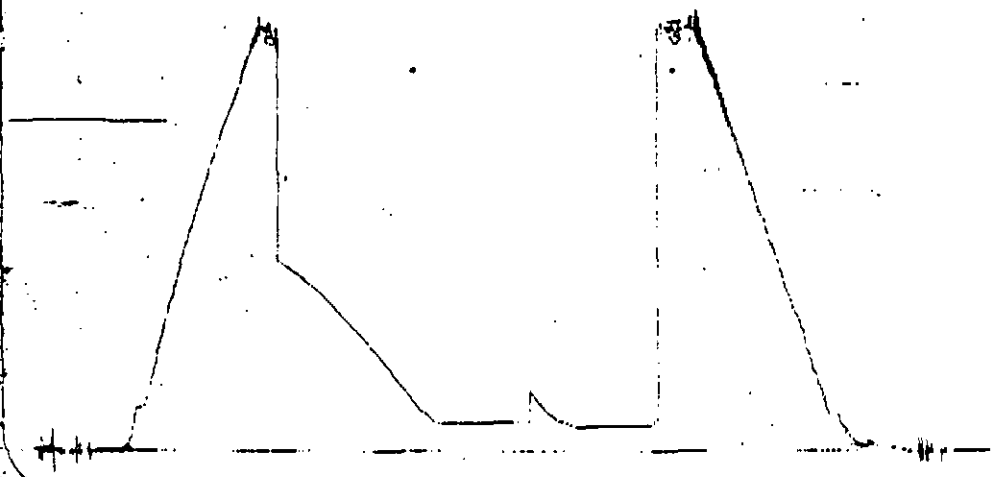
4332 DST #1

Ellis C 3

Barber C

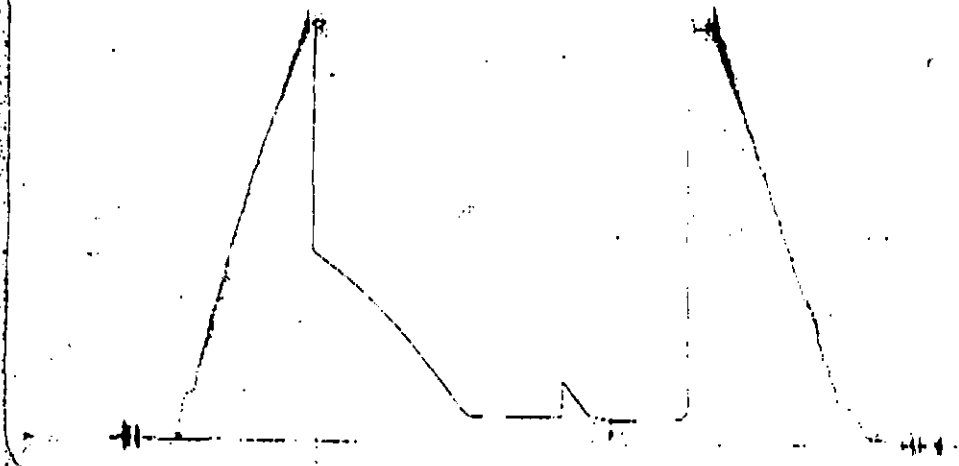
ORIGINAL 4795-4860

CONFIDENTIAL



1057 DST #1

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REC'D  
JAN 28 1992



ORIGINAL

CONFIDENTIAL

RELEASED

ORIGINAL

INVOICE DATE 10/31/90

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS: NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	FROM CONFIDENTIAL REMIT TO: B.J. SERVICES P.O. BOX 100806 HOUSTON, TX 77212	PAGE 1	INVOICE NO. YU124
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MARATHON  
RR2, BOX 125B  
MEDICINE LODGE, KS 67104

RECEIVED  
DEC 11 1990

RECEIVED  
NOV 30 1990  
M.L. OFFICE

AUTHORIZED BY: 611046	PURCH. ORDER REF. NO.
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WELL NUMBER : 3 TXO PRODUCTION CORP.  
CITY: OKLAHOMA CITY, OKLAHOMA CUSTOMER NUMBER : 05842002

LEASE NAME/AND NUMBER OR LAST STATE ELLIS G	CITY 14	COUNTY/PARISH	CITY	DISTRICT NAME MEDICINE LODGE	DISTR. NO. 3350
JOB LOCATION/FIELD AETNA	AMTA-DISTRICT	DATE OF JOB 10/31/90	TYPE OF SERVICE LAND-CONDUCTOR/SURFACE		

QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE	
10100303	1.00 CEMENT CASING 1,000 TO 1,500 F	835.00		835.00	
10109005	23.00 MILEAGE CHRG, FROM NEAREST BAS	2.35		54.05	
10410504	387.00 CLASS "A" CEMENT	5.50	CF	2,128.50	
10415018	128.00 FLY ASH	2.91	CF	372.48	
10420145	2200.00 BJ-TITAN GEL, BENTONITE, BULK	0.13	LB	286.00	
10415049	1383.00 A-7-P CALCIUM CHLORIDE PELLETS	0.46	LB	636.18	
10422008	129.00 CELLO FLAKE	1.21	LB	156.09	
10880001	574.00 MIXING SEVICE CHRG DRY MATERIAL	1.10		631.40	
10940101	569.60 DRAYAGE, PER TON MILE	0.75		427.20	
10430536	1.00 8-5/8" TOP RUBBER PLUG	100.00	EA	100.00	
10409600	1.00 8 5/8 BAFFLE PLATE - W	34.50	GL	34.50	
10409600	2.00 8 5/8 BASKETS - B	8.00	GL	396.00	
10409600	1.00 8 5/8" CENTRALIZERS	90.00	GL	90.00	
10107891	1.00 FUEL SURCHARGE	126.02		126.02	
CHARGE TO: Ellis G#3				SUBTOTAL	6,273.42
Cementing Services				DISCOUNT	1,106.54

TIGHT HOLE

MAILED

DEC 19 1990

TXO PRODUCTION CORP.  
OKLAHOMA CITY, OKLAHOMA

ACCOUNT NO.	4.25000% STATE TAX	1.00000% COUNTY TAX	146.37	34.44
① ENG'G	② MGR	③ PROD. MGR	④ TAX EXEMPTION STATUS	
PAY THIS AMOUNT			5,347.69	



ORIGINAL

CONFIDENTIAL

ORIGINAL

INVOICE DATE
11/09/90

FROM CONFIDENTIAL

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS: NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: B.J. SERVICES P.O. BOX 100806 HOUSTON, TX 77212
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PAGE	INVOICE NO.
1	YT036

AUTHORIZED BY
636326

PURCH. ORDER REF. NO.

MARATHON  
RR2, BOX 125B  
MEDICINE LODGE,

**RECEIVED**  
NOV 30 1990  
KS 67104  
DEC 11 1990

**RECEIVED**  
NOV 30 1990  
M.L. OFFICE

WELL NUMBER : 3

CUSTOMER NUMBER : 00842002

WELL NUMBER	WELL NAME	CITY	DISTRICT NAME	DISTR. NO.
ELLIS C	14		MEDICINE LODGE	3350
WELL NAME	DATE OF JOB	TYPE OF SERVICE		
AETNA	11/09/90	LAND-LONG STRING/PRODUC		

QTY	UNIT	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100333	1.00	CEMENT CASING 5,001 TO 5,500 FEET	1,325.00		1,325.00
10109005	23.00	MILEAGE CHRG, FROM NEAREST BASE OF	2.35		54.05
10410504	150.00	CLASS "A" CEMENT	5.50	CF	825.00
10415049	141.00	A-7-P CALCIUM CHLORIDE PELLETS	0.46	LB	64.86
10420145	141.00	BJ-TITAN GEL, BENTONITE, MASSES	0.13	LB	18.33
10428020	846.00	A-10 GYPSEAL	0.22	LB	186.12
10415082	750.00	KOL SEAL	0.33	LB	247.50
10422008	38.00	CELLO FLAKE	1.21	LB	45.98
10940101	184.00	DRAYAGE, PER TON MILE	0.75		138.00
10880001	181.00	MIXING SEVICE CHRG DRY MATERIALS	1.10		199.10
10409600	1.00	FILL GUIDE SHOE	323.00	GL	323.00
10409600	1.00	LATCH DOWN PLUG W/PLATE 4 1/2	307.00	GL	307.00
10409600	2.00	BASKETS LESS STOP RING	125.00	GL	250.00
10409600	6.00	CENTRALIZERS	43.50	GL	261.00
10107891	1.00	FUEL SURCHARGE	87.02		87.02
			SUBTOTAL		4,331.96
			DISCOUNT		764.09

**MAILED**  
DEC 19 1990  
**TIGHT HOLE**  
TUXO PRODUCTION CORP.  
OKLAHOMA CITY, OKLAHOMA

CHARGE TO:  
**Ellis G #3 900853**  
USED FOR:  
**Cementing Services**

STATE TAX	2073.61	88.14
EASTERN OKLA. COUNTY TAX	2073.61	20.75
PROD. ENGR.	<i>W. Miller</i>	
PROD. MGR.	<i>D. P. [unclear]</i>	
ORLG. & PROD. MGR.		
DIST. MGR.	<i>[unclear]</i>	
ADMIN. MGR.		
TAX EXEMPTION STATUS		
PAY THIS AMOUNT		3,675.75

JAN 28 1991

OKLAHOMA CITY, OKLAHOMA

R1