

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD
 Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

| | |
|--|---|
| Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum |
|--|---|

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|--|------------------|----------------|--------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone | | | | |
| | | | | |

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

| | | | | |
|---|--|---------|-------------|-----------------------|
| Date of first Production/Injection or Resumed Production/Injection: | Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____ | | | |
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio Gravity |

| | | |
|---|---|------------------------------------|
| DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> | PRODUCTION INTERVAL: Top Bottom |
|---|---|------------------------------------|

| Shots Per Foot | Perforation Top | Perforation Bottom | Bridge Plug Type | Bridge Plug Set At | Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i> |
|----------------|-----------------|--------------------|------------------|--------------------|---|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| | | | | |
|----------------|-------|---------|------------|--|
| TUBING RECORD: | Size: | Set At: | Packer At: | |
|----------------|-------|---------|------------|--|

| | |
|-----------|-------------------------------|
| Form | ACO1 - Well Completion |
| Operator | Trans Pacific Oil Corporation |
| Well Name | MCJUNKIN-BRUNTZ A UNIT 1-6 |
| Doc ID | 1322195 |

Perforations

| Shots Per Foot | Perforation Record | Material Record | Depth |
|----------------|--------------------|-----------------|-------|
| | OH 4377-4383' | 250 gal 15% MCA | |



DIAMOND TESTING
 P.O. Box 157
HOISINGTON, KANSAS 67544
 (800) 542-7313

TIME ON: 00:32
 TIME OFF: 09:07

DRILL-STEM TEST TICKET

FILE: Mc Junkin-Bruntz "A" Unit 1-6 dst 1

Company Tran Pacific Oil Corp Lease & Well No. Mc Junkin-Bruntz "A" Unit 1-6
 Contractor Pickrell Drilling Charge to Trans Pacific Oil Corp
 Elevation KB 2250 Formation _____ Miss-Osage Effective Pay _____ Ft. Ticket No. RR244
 Date Oct-14-2016 Sec. 6 Twp. _____ 20 S Range _____ 21 W County _____ Ness _____ State KANSAS
 Test Approved By Bryce Bidleman Diamond Representative _____ Ricky Ray

Formation Test No. 1 Interval Tested from 4316 ft. to 4385 ft. Total Depth 4385 ft.
 Packer Depth 4311 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 4316 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4304 ft. Recorder Number 0062 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 4353 ft. Recorder Number 8471 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 55 Drill Collar Length _____ ft. I.D. 2 1/4 in.
 Weight 9.4 Water Loss 12.4 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
 Chlorides 4700 P.P.M. Drill Pipe Length 4289 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number SJ Test Tool Length 27 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? na Reversed Out NA Anchor Length 69A (38P) ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 xh in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: 1/4" Blow (BOB in 13 3/4 mins) 1/4BB
2nd Open: 1/4" Blow (BOB in 24 1/4" mins) 1/4BB

Recovered 62 ft. of GIP
 Recovered 238 ft. of O 100% O 36 Gravity @ 60 Deg
 Recovered 196 ft. of GOSM 13% G 87% M Heavy Oil Specs
 Recovered 62 ft. of GWM 50% G 5% W 45% M

| | |
|--|---------------|
| Recovered <u>496</u> ft. of <u>Total Fluid</u> | Price Job |
| Recovered _____ ft. of _____ | Other Charges |
| Remarks: <u>Tool Sample: 5% G 50% O 5% W 40% M</u> | Insurance |
| | Total |

Time Set Packer(s) 2:32 AM _____ P.M. Time Started Off Bottom 6:32 AM _____ P.M. Maximum Temperature 116

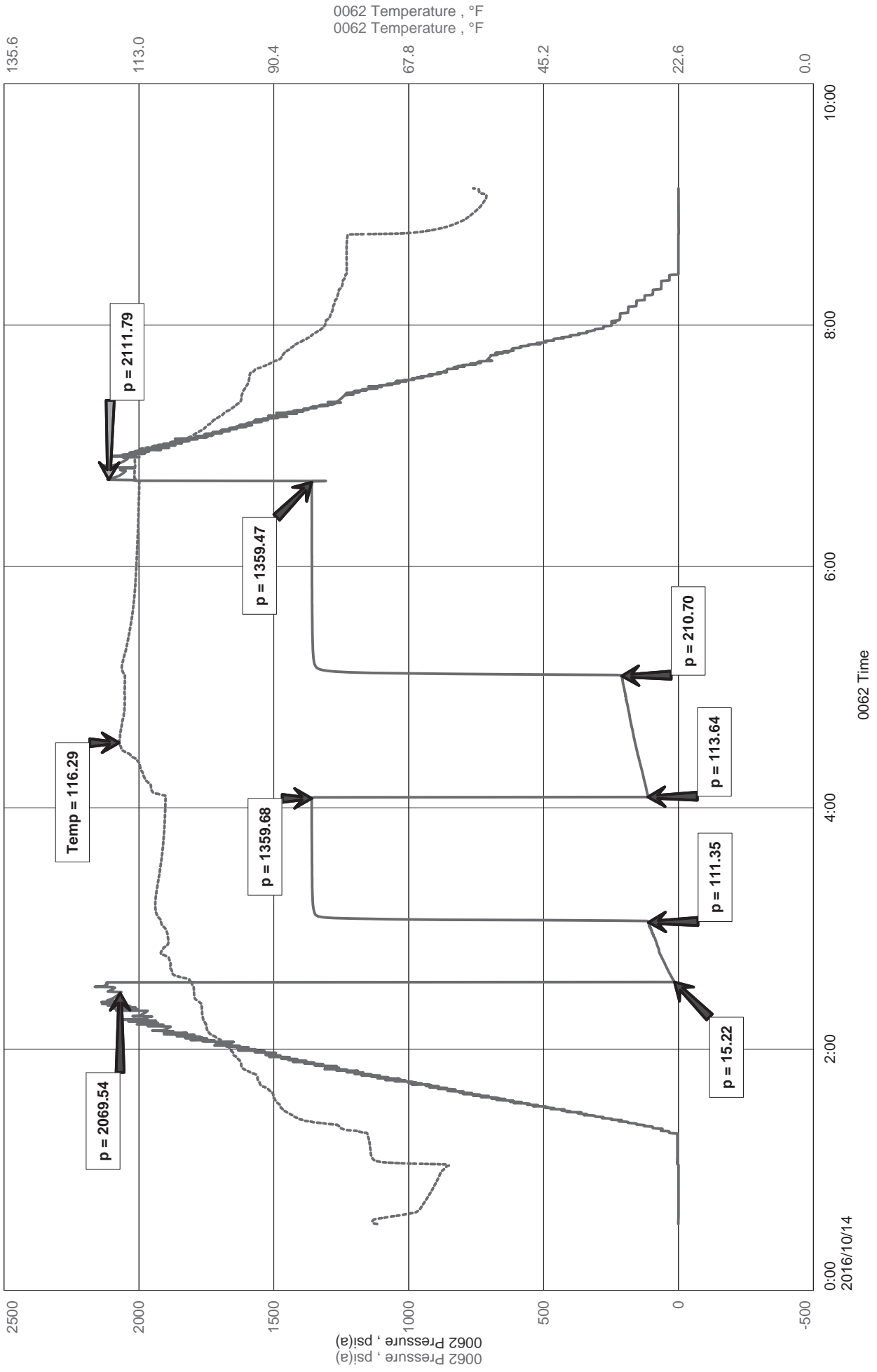
Initial Hydrostatic Pressure..... (A) 2070 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 15 P.S.I. to (C) 111 P.S.I.
 Initial Closed In Period..... Minutes 60 (D) 1360 P.S.I.
 Final Flow Period..... Minutes 60 (E) 114 P.S.I. to (F) 211 P.S.I.
 Final Closed In Period..... Minutes 90 (G) 1359 P.S.I.
 Final Hydrostatic Pressure..... (H) 2113 P.S.I.

Diamond Testing 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, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

Trans Pacific Oil Corp
Dst 1 (Miss-Osage) (4316-4385)
Start Test Date: 2016/10/14
Final Test Date: 2016/10/14

Mc Junkin-Bruntz "A" Unit 1-6
Formation: Dst 1 (Miss-Osage) (4316-4385)
Pool: Infield
Job Number: RR244

Mc Junkin-Bruntz "A" Unit 1-6





Diamond Testing LLC
 P.O. Box 157
 HoisingtonKS 67544

Ricky Ray - Tester
 (620) 617-7261

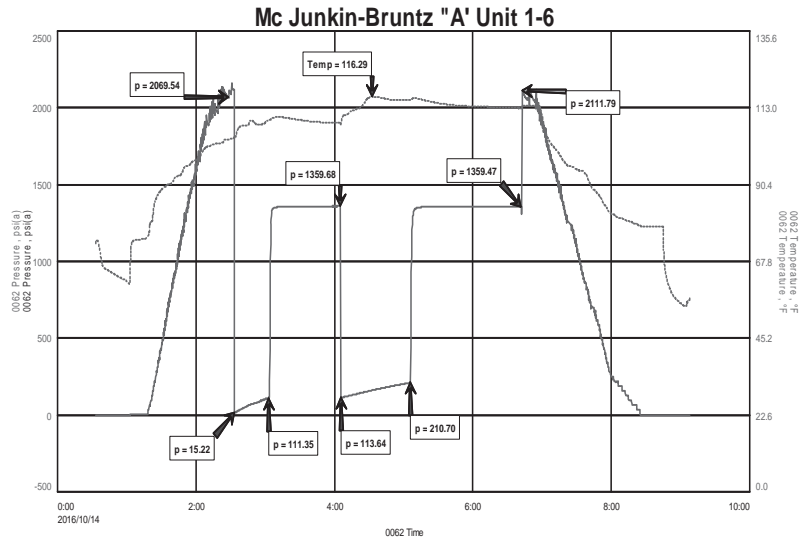
Wellsite Report

General Information

Company Name: Trans Pacific Oil Corp
 Contact: Beth Isern
 Well Operator: Trans Pacific Oil Corp
 Well Name: Mc Junkin-Bruntz "A" Unit 1-6
 Surface Location: Sec: 6-20s-21w (Ness County)
 Field: Schaber
 Well Type: Vertical
 Pool: Infield
 Test Purpose (AEUB):
 Qualified By:
 Gauge Name: 0062

Test Information

Job Number: RR244
 Test Type: Drill Stem Test
 Well Fluid Type: 01 Oil
 Formation: Dst 1 (Miss-Osage) (4316-4385)
 Start Test Date: 2016/10/14 YYYY/MM/DD
 Start Test Time: 00:32:00 HH:mm:ss
 Final Test Date: 2016/10/14 YYYY/MM/DD
 Final Test Time: 09:07:00 HH:mm:ss



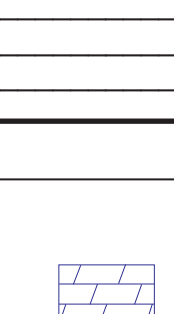
Test Results

Recovery

| | | | | |
|------|-------------|--------|---------------------|-----------------|
| 62' | GIP | | | |
| 238' | O | 100% O | 36 Gravity @ 60 Deg | |
| 196' | GOSM | 13% G | 87% M | Heavy Oil Specs |
| 62' | GWM | 50% G | 5% W | 45% M |
| 496' | Total Fluid | | | |

Tool Sample: 5% G 50% O 5% W 40% M

GEOLOGISTS REPORT
DRILLING TIME AND SAMPLE LOG



Geologist on Well Bryce Bidleman
LEASE McLunkin-Bruntz A Unit 1-6
FIELD Schaben
LOCATION 1473 FNL 2607 FEEL
SEC. 6 TWSP 20S RGE 21W
COUNTY Ness STATE Kansas
CONTRACTOR Pickrel Drilling Rig #10
SPUD 10/07/2016 COMP 10/17/2016

ELEVATIONS
KB 2250
DF
GL 2243
Measurements Are All From Kelly Bushing

CASING
CONDUCTOR N/A
SURFACE 8 5/8" @ 217'
PRODUCTION 5 1/2" @ 437'
w/ 142 SS
ELECTRICAL SURVEYS

RTD 4385 LTD 4383
MUD UP 3300 TYPE WUD Fresh
SAMPLES SAVED FROM 4200 TO RTD
DRILLING TIME KEPT FROM 3600 TO RTD
SAMPLES EXAMINED FROM 4200 TO RTD
GEOLOGICAL SUPERVISION FROM 4075

REFERENCE WELL Pickrel Schaben #2 6-20S-21W
DIL. DULCH ML. PE. RAG

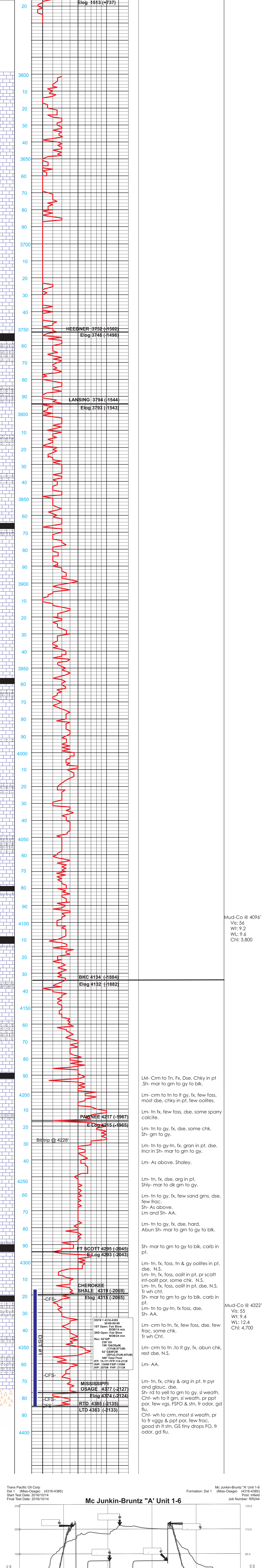
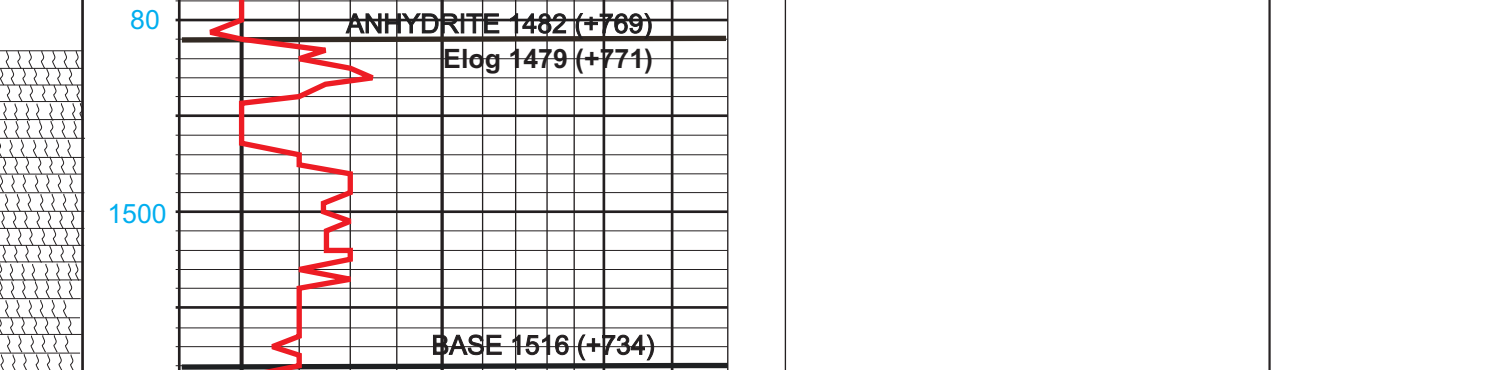
FORMATION
Sample Tops Elog Tops
Anhydrite 1481 (+769) 1479 (-771) +8
Heehner 3752 (-1502) 3748 (-1498) +4
Lansing 3796 (-1546) 3793 (-1543) +3
Base Kans. Clay 4138 (-1888) 4132 (-1882) +6
Fort Scott 4295 (-2045) 4293 (-2043) +2
Cherokee Shale 4319 (-2069) 4315 (-2065) +4
Mississippi Osage 4377 (-2127) 4373 (-2123) +4
Mississippi 4385 (-2135) 4383 (-2133) +2

PIONEER

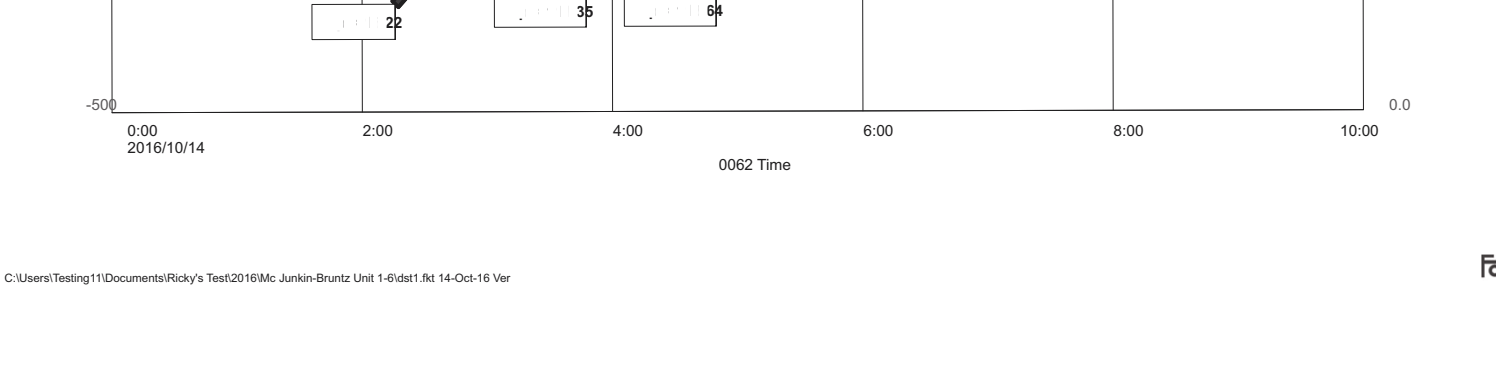
REMARKS The McLunkin-Bruntz A Unit #1-6 was drilled on a seismic feature and encountered significant thinning from Anhydrite to lower Pennsylvanian resulting in a Mississippian Osage top 18 feet high to nearby abandoned Mississippi producer. Due to positive structural position and encouraging DST results, 5 1/2" production casing was set six feet off bottom and the well will be completed in open hole.

Respectfully,
W. Bryce Bidleman

LEGEND



Trans Pacific Oil Corp (Miss-Osage) (4316-4385) Mc Junkin-Bruntz 'A' Unit 1-6 (Miss-Osage) (4316-4385)
Start Test Date: 2016/10/14 Pool: Infield
Final Test Date: 2016/10/14 Job Number: RR244



C:\Users\Testing\Documents\Reports\Task\2016\10\14\Junkin-Bruntz 'A' Unit 1-6\RR244.docx



McJunkin-Bruntz A Unit 1-6

Daily Report

API: 15-135-25928

STR: 6-20S-21W

County: Ness

KB: 2250

Location: 1473 FNL 2607 FEL

State: KS

| Zone | Sample Top | Log Top | Structural Position | Comments |
|---------------------|-------------------|----------------|----------------------------|-----------------|
| Anhydrite | 1481 (769) | 1479 (771) | -2 | |
| Heebner | 3752 (-1502) | 3748 (-1498) | +8 | |
| Lansing | 3796 (-1546) | 3793 (-1543) | +7 | |
| Base Kansas City | 4138 (-1888) | 4132 (-1882) | +11 | |
| Fort Scott | 4295 (-2045) | 4293 (-2043) | +15 | |
| Cherokee Shale | 4319 (-2069) | 4315 (-2065) | +16 | |
| Mississippian Osage | 4377 (-2127) | 4373 (-2123) | +18 | |
| Mississippian | 4377 (-2127) | 4373 (-2123) | +18 | |

Port Collar

SWIFT Services, Inc.

JOB LOG

DATE 24 Oct 16 PAGE NO.

CUSTOMER Pacific WELL NO. 1-6 LEASE McJunkin Brantz A unit JOB TYPE cement port collar TICKET NO. 29758

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|--------|--|
| | | | | T | C | TUBING | CASING | |
| | | | | | | | | 175 sk SMD cement w/ 1/4" floccle |
| | | | | | | | | 2 7/8 x 5 1/2 port collar 1467' |
| | 1045 | | | | | | | on loc TRK 114 |
| | 1047 | | | | | 1000 | 1000 | test to 1000psi - held |
| | | | | | | | | open port collar |
| | 1053 | 3 1/2 | 3 | | | | 300 | inj rate. |
| | | 3 1/2 | | | | | 300 | mix SMD cement @ 16.2 ppg |
| | | 3 1/2 | 8 | | | | 300 | - circ to pit - |
| | | 3 1/2 | 82 | | | | 400 | → cement to surface ← |
| | | | | | | | | { 150 sk mix cement } 15 to pit |
| | | | 7 1/2 | | | | | Displace w 7 1/2 H ₂ O |
| | | | | | | | | close port collar |
| | 1130 | | | | | 1000 | 1000 | test to 1000psi - held |
| | 1139 | | | | | | | Run 5 joints |
| | 1148 | | 20 | | | | | Reverse hole clean |
| | | | | | | | | - 2 cement plugs |
| | 1155 | | | | | | | wash truck |
| | 1215 | | | | | | | Break up |
| | 1230 | | | | | | | job complete |

RECEIVED

OCT 28 2016

BY: _____

Thanks
Diane, Phil & Isaac

JOB LOG

SWIFT Services, Inc.

DATE 10-17-11 PAGE NO.

CUSTOMER Trans Pacific WELL NO. # 1-6 LEASE Matankin - Brantz 'H' JOB TYPE Longstring TICKET NO. 29477

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|--------|---|
| | | | | T | C | TUBING | CASING | |
| | 0430 | | | | | | | on location 5 1/2" 14" |
| | | | | | | | | RTD-4385 LTD-4383 TP-4377 SJ- "1 42" PC- "69 1464" P.S. - 4377 Cent. 1, 3, 5, 7, 9, 68, 70 Basket - "2, "69 |
| | 0600 | | | | | | | Start 5 1/2" 14" casing in well |
| | 0800 | | | | | | | Break Circulation |
| | 0830 | Ø | Ø | | ✓ | | 1400 | Set Packer Shoe @ 4377 |
| | 0835 | 6 1/2 | 12 | | ✓ | | 350 | Pump 500 gal Mud Flush |
| | | 6 1/2 | 20 | | ✓ | | 350 | Pump 20 Hh 14CL Flush |
| | | | 7 | | ✓ | | | Plug RH 30 shs |
| | 0845 | 4 1/2 | 35 | | ✓ | | 200 | mix 145 shs EA-2 @ 15.5 PPg |
| | | | | | | | | Wash out Pump + Lines Release Latch Down Plug |
| | 0900 | 6 1/2 | Ø | | ✓ | | | Start Displacement |
| | | 6 1/2 | 80 | | ✓ | | | lift Pressure |
| | | 6 1/2 | 105 | | ✓ | | 800 | Max lift Pressure |
| | 0920 | 6 1/2 | 105.7 | | ✓ | | 1500 | Land Latch Down Plug |
| | | | | | | | | Release Pressure *Hold* |
| | 1000 | | | | | | | wash up truck |
| | | | | | | | | Job Complete |
| | | | | | | | | Thank You Dave Jason Jon |

JOB LOG

SWIFT Services, Inc.

DATE 2 Oct 16 PAGE NO.

CUSTOMER Trans Pacific WELL NO. 1-6 LEASE mcJUNKIN-Brentz Aunt JOB TYPE cement surface pipe TICKET NO. 29723

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|--------|---|
| | | | | T | C | TUBING | CASING | |
| | | | | | | | | 150sk STANDARD cement 2%gel 3% CC 8 5/8" x 23# 5 joints 223' |
| | 0920 | | | | | | | on loc TRK 114 |
| | 1012 | | | | | | | start 8 5/8" x 23# in well |
| | 1110 | | | | | | | circulate well |
| | 1125 | 3 1/2 | 37 | | | | 200 | mix STD 2% 3% 150sk @ 14.7 PPG |
| | 1137 | 3 1/2 | 13 | | | | 300 | Displace w/ H ₂ O |
| | 1145 | | | | | | | → cement to surface ← kickout shot in 8 5/8" |
| | 1155 | | | | | | | wash truck |
| | | | | | | | | Rack up |
| | 1225 | | | | | | | job complete |

150sk mixed
20 to pit

Thanks
Blaine, Flint, & Isaac