Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35073252880000

OTC Prod. Unit No.:

Drill Type:

Completion Report

Drilling Finished Date: June 14, 2016 1st Prod Date: August 01, 2016 Completion Date: August 01, 2016

Spud Date: June 02, 2016

Min Gas Allowable: Yes

Purchaser/Measurer: MARKWEST

First Sales Date: 08/09/2016

Well Name: BOWSER 1606 1UMH-9

Location: KINGFISHER 9 16N 6W SE SE SE SE 160 FSL 300 FEL of 1/4 SEC Derrick Elevation: 1130 Ground Elevation: 1108

Operator: CHAPARRAL ENERGY LLC 16896

HORIZONTAL HOLE

701 CEDAR LAKE BLVD OKLAHOMA CITY, OK 73114-7800

| | Completion Type | Location Exception | Increased Density |
|---|-----------------|--------------------|--|
| Х | Single Zone | Order No | Order No |
| | Multiple Zone | 658719 | There are no Increased Density records to display. |
| | Commingled | | |

| | | | | C | asing and Cer | nent | | | | |
|-------|---------|-------|-------|--------|---------------|------|-----|-----|-------|--------------|
| 1 | уре | | Size | Weight | Grade | Fe | et | PSI | SAX | Top of CMT |
| SUI | RFACE | | 9 5/8 | 36 | J-55 | 46 | 63 | | 205 | SURFACE |
| PROE | DUCTION | | 7 | 26 | P-110 | 73 | 15 | | 360 | 4800 |
| | | | | | Liner | | | | | |
| Туре | Size | Weigh | t | Grade | Length | PSI | SAX | Тор | Depth | Bottom Depth |
| LINER | 4 1/2 | 11.6 | | P-110 | 4780 | 0 | 0 | 7 | 7155 | 11935 |

Total Depth: 11950

| Pac | ker | PI | ug |
|--------------------|-----------------------|-------------------|---------------------|
| Depth | Brand & Type | Depth | Plug Type |
| There are no Packe | r records to display. | There are no Plug | records to display. |

| | | | | Initial Tes | t Data | | | | | |
|--------------|---------------|----------------|----------------------|----------------|----------------------------|------------------|----------------------|---------------------------------|---------------|-------------------------|
| Test Date | Formation | Oil BBL/Day | Oil-Gravity (API) | Gas MCF/Day | Gas-Oil Ratio Cu FT/BBL | Water BBL/Day | Pumpin or Flowing | Initial Shut- In Pressure | Choke Size | Flow Tubing Pressure |
| Aug 24, 2016 | MISSISSIPPIAN | 762 | 49 | 995 | 1306 | 1678 | FLOWING | | | |

| | Completio | on and Test Da | ata by Producing Fo | ormation | |
|---------------|---------------------|------------------|-----------------------------------|------------------------------|----------|
| Formation N | Name: MISSISSIPPIAN | Code | e: 359MSSP | Class: OIL | |
| Spacing | g Orders | | Perforated In | ntervals | |
| Order No | Unit Size | From | | То | |
| 658168 640 | | There | are no Perf. Interval | ls records to display. | |
| Acid V | olumes | | Fracture Trea | atments | |
| 25,000 GALLO | 231,04 | 0 BARRELS TFW, 1 | 10,650,889 POUNDS | | |
| Formation | Тор | | Were open hole lo | pas run? No | |
| MERAMEC | | 7315 | Date last log run: | | |
| | | | Were unusual dril Explanation: | lling circumstances encounte | ered? No |
| | | | | | |
| | | | | | |
| Other Remarks | | | | | |

CEMENTED. THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF 7" CASING AT 7,315" TO TERMINUS AT 11,950". THE 4 1/2" LINER IS NOT CEMENTED. THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

Lateral Holes

Sec: 9 TWP: 16N RGE: 6W County: KINGFISHER

NE NW NE NE

191 FNL 690 FEL of 1/4 SEC

Depth of Deviation: 6514 Radius of Turn: 1174 Direction: 359 Total Length: 4635

Measured Total Depth: 11950 True Vertical Depth: 7219 End Pt. Location From Release, Unit or Property Line: 191

FOR COMMISSION USE ONLY

Status: Accepted

1136136

| API NO. 073-25288 OTC PROD. UNIT NO. | NOTE: | | SE BLACK IN | NK ONLY | OKL | Oil & | DRPORATIO Gas Conserva Post Office Bo | ation Division x 52000 | | RI | ECIE | IVI | Form 1002A Rev. 2007 |
|---|-------------------|---------------|------------------------|---|-----------|-------------------|---|---------------------------|-------------|----------------|-------------------|---------------|-------------------------|
| X ORIGINAL AMENDED Reason Amended | _ | | | | | | a City, Oklaho Rule 165:10 |)-3-25 | 00 | OKIA | MAR 0 3 | | TIAN |
| TYPE OF DRILLING OPERATION STRAIGHT HOLE SERVICE WELL | DIRECTION | IAL HOLE | х н | IORIZONTAL HOLE | SPUD | DATE | MPLETION | KEPUKI | | | HOMA CO COMMIS | SION | |
| If directional or horizontal, see r | everse for bot | | | | | COMPLETIO | 14/2016 | | | | | | |
| Kingfi | sher | SEC 9 | 16N | RGE | WELL | COMPLETIO | N 14/2016 | | | | | | |
| LEASE NAME | | ¥ | 16N WELL N | 10. 10. | 1ST PI | ROD DATE | /1/2010 | | | | | | + |
| SHL Bowser | | | SL | FELOF 1/4 SEC | RECO | MP DATE | /1/2016 | | | | | ┨──┼── | + |
| SE ^{1/4} SE ^{1/4} SE ELEVATION | ^{1/4} SE | 1/4 Li | 160 atitude if Knov | 300 | | ude if Known | | | v | | | | t l |
| Derrick FI 1130 G | round 11 | 108 | | | | | | | | | | | |
| OPERATOR NAME | APARRAL | | GY. L.L.C. | | | OTC/OCC OF | PERATOR NO | | | | | | |
| ADDRESS 701 CEDAR I | | | | ····· | | | | 16896 | | ├ ── | | ╏──┼── | + |
| CITY | | <u>D.</u> | | STATE | | ZIP | | | | | <u> </u> | ┫──┤── | |
| OKLAHOMA CITY | | | | ОК | <u> </u> | | | 73114 | | | | | • |
| | | | | CASING & CEME | NT (Form | n 1002C mus | t be attached |) | | | LOCAT | TE WELL | |
| X SINGLE ZONE | | | | ТҮРЕ | | SIZE | WEIGHT | GRADE | | FEET | PSI | SAX | ТОР |
| MULTIPLE ZONE Application Date | | | | | | | | 0.0.2 | | | | 0,0, | 1 |
| COMMINGLED | | | | Conductor | | | | | | | | | + |
| Application Date | | | | Surface | | 9 5/8 | 36 | J-55 | | 463 | | 205 | surface |
| Application Date LOCATION EXCEPTION ORDE | 5871 | 7 <i>I.</i> 0 | 2 | Intermediate | | L 7 | 26 | P-110 | | 7315 | | 360 | 4800 |
| INCREASED DENSITY ORDER | NO. | • | | Production | | ~ | | | | | | | |
| | | | | | | 1 1 10 | 14.0 | - 440 | | | | - | |
| | | | | Liner | [| 4 1/2 | 11.6 | P-110 | • | 11935-7 | 107 | 0 | € TOL 7155 |
| | ND & TYPE | | | LUG @ | TYPE | | PLUG @ | | TYPE | | TOTA | L DEPTH | 11950 |
| | | | PL | | TYPE | | PL00 @ | | 1116 | | - | | |
| COMPLETION & TEST DATA E | | | | <u></u> | 155) | <u>ァ</u> | | | | , | | | - 1 - |
| FORMATION | <u> </u> | leramec |)M15 | sissippian | <u> </u> | | | | | | | Keps | orted to |
| ORDER NUMBER | -Ne | spacin | · 65 | SB168(6 | 40) | | | | | | ł | Fra | ~ FORUS |
| CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc | | Oil | | | | | | | | 1 | | * * ** | |
| | 70 | | | | | | | | | | | | |
| PERFORATED INTERVALS | openhole | | | | | | · | | + | | | | |
| | Ope | en no | ore | | | | | | | | | | |
| ACID/VOLUME | " | | | | | | | | | | | | |
| Fracture Treatment (Fluids/Prop Amounts) | 25000 ga | 1 15% F | וטר | | | - | | | | | | | |
| | | | | | | | | | | | | | |
| | 231040 b | bl TFW | | | | | | | | | | | |
| | 10650889 | /# | | | | | | | | | | <u> </u> | |
| ···· | Requ | est minim | num g ye altov | wable G | Gas Purcl | haser/Measu | rer Mark | West | | f | 1st Sales Date | | 8/9/2016 |
| | (165:1 | 10-17-7) | oil 24/2016 | | 1 | <u> </u> | | | | | · | | |
| INITIAL TEST DATE | | 0/2 | 762 | | | | | | | | | 1 | |
| OIL-BBL/DAY OIL-GRAVITY (API) | + | | 49 | | + | | | | | | | | |
| GAS-MCF/DAY | | | 995 | / | //// | ////// | /////// | ////// | | | | <u> </u> | |
| GAS-OIL RATIO CU FT/BBL | | | 1306 | y | | | | | _ | | | | |
| WATER-BBL/DAY | | | 1678 | | 1 A | <u>c</u> <u>s</u> | UB | MIL | | | | | •••• |
| PUMPING OR FLOWING | | Flowing | | | <u>1</u> | | | | | | | | |
| INITIAL SHUT-IN PRESSURE | <u> </u> | | | | | | ////// | ////// | | 77777 | | | |
| CHOKE SIZE | | | | | 1111 | ////// | 111111 | | | | | | |
| FLOW TUBING PRESSURE | | | | | | | | | | | | | |
| A record of the formations drilled | | | | | | | | | | | | | ation to make this |
| report, which was prepared by m Chain Na SIGNATURE | | supervisio | CI | ion, with the data and fa hacie Norton - En AME (PRINT OR TYPE) | ngineer | | true, correct, | and complete | | best of my k | nowledge and r | 405. | .478.8770 NE NUMBER |
| | ` | | | | | 72114 | | abaata | | | hanarr | | |
| 701 CEDAR LAKE BLVE | J., | | OKLAHON | A CITY OI | | 73114 | _ | <u>cnacie</u> | <u>. no</u> | <u>r conec</u> | chaparra | <u>atener</u> | <u>qv.com</u> |

| PLEASE TYPE OR USE BLACK FORMATION RECOR Give formation names and tops, if available, or descr drilled through. Show intervals cored or drillstem test | D | | Bowser 1606 | WELL NO1UMH-9 |
|---|---------------------------------------|-----------------------------|--|--|
| NAMES OF FORMATIONS | ТОР | | FOR C | OMMISSION USE ONLY |
| Meramec | 7315 | ITD on file [APPROVED | YES NO DISAPPROVED 2) | Reject Codes |
| | | | | |
| | | lf yes, briefly expla | tered? yes tered? yes tered? yes | no at what depths? no at what depths? ed?yesno |
| OCC-This v of 7" casing at 7 is not cemented | vell is an of 13 15 to tern | p <u>e</u> n hol ninus e | e completio at 11,950°, | n from bottom The 41/2" Liner |

| | | 640 | Acres | | |
|------|--|-----|-------|--|------|
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If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells. 640 Acres

| | <u> </u> | | | | |
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BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE SEC TWP RGE COUNTY Spot Location 1/4 Feet From 1/4 Sec Lines 1/4 1/4 1/4 FSL Measured Total Depth BHL From Lease, Unit, or Property Line: True Vertical Depth

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL #1 SEC_______TWP_____RGE____COUNTY COUNTY RGE 9 16N 6W Kingfisher Feet From 1/4 Sec Lines NW 1/4 NE NE 1/4 191 FNL 690 1/4 Radius of Turn Direction Total Length 6514 1174 359.5 True Vertical Depth End Pt Location From Lease, Unit or Property Line:

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FEL

4635

LATERAL #2 TWP RGE COUNTY

| Spot Location 1/4 | 1/4 | 1/4 | 1/4 | Feet From 1/4 Sec | Lines | FWL |
|----------------------|-----------|-------------|-----------|--------------------|------------------------|-----|
| Depth of Deviation | Rad | ius of Turn | | Direction | Total Length | |
| Measured Total Depth | True Vert | ical Depth | End Pt Lo | cation From Lease, | Unit or Property Line: | |

191

| SEC | TWP | | RGE | COUNTY | | | |
|----------------------|-----|------|----------------|-----------|-----------------------|----------------------|------|
| Spot Location | | 1/4 | 1/4 | 1/4 | Feet From 1/4 Sec Li | nes FSL | ⊦vvi |
| Depth of Deviation | | | Radius of Turn | | Direction | Total Length | |
| Measured Total Depth | | True | Vertical Depth | End Pt Lo | cation From Lease, Un | it or Property Line: | |

Spot Location NE 1/4 Depth of Deviation Measured Total Depth 11,950 7,219