# Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35119241070000 **Completion Report** Spud Date: August 28, 2013

OTC Prod. Unit No.: 119-212486 Drilling Finished Date: September 17, 2013

1st Prod Date: January 01, 2014

Completion Date: January 01, 2014

Drill Type: **HORIZONTAL HOLE** 

Well Name: LONG BRANCH 10-20N-2E 1WH Purchaser/Measurer:

Location: PAYNE 10 20N 2E SW NW NW NW

509 FNL 250 FWL of 1/4 SEC

Derrick Elevation: 1006 Ground Elevation: 982

DEVON ENERGY PRODUCTION CO LP 20751 Operator:

> 333 W SHERIDAN AVE DEC 34.428 OKLAHOMA CITY, OK 73102-5010

|   | Completion Type |
|---|-----------------|
|   | Single Zone     |
|   | Multiple Zone   |
| Х | Commingled      |

| Location Exception |  |
|--------------------|--|
| Order No           |  |
| 612118             |  |
|                    |  |

| Increased Density                                  |
|--|
| Order No   |
| There are no Increased Density records to display. |

First Sales Date:

|            |       | Cas    | ing and Ceme | ent  |     |     |            |
|------------|-------|--------|--------------|------|-----|-----|------------|
| Туре       | Size  | Weight | Grade        | Feet | PSI | SAX | Top of CMT |
| CONDUCTOR  | 16    | 75     | J-55         | 65   |     | 8   | SURFACE    |
| SURFACE    | 9 5/8 | 36     | J-55         | 548  |     | 210 | SURFACE    |
| PRODUCTION | 7     | 29     | L-80         | 5452 |     | 380 | 5060       |

|       |       |        |       | Liner  |     |     |           |              |
|-------|-------|--------|-------|--------|-----|-----|-----------|--------------|
| Туре  | Size  | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| LINER | 4 1/2 | 11.6   | L-80  | 4856   | 0   | 420 | 5129      | 9985         |

Total Depth: 10001

| Pad                                     | cker         |  |  |  |  |  |
|---|--------------|--|--|--|--|--|
| Depth                                   | Brand & Type |  |  |  |  |  |
| There are no Packer records to display. |              |  |  |  |  |  |

| Pl    | ug        |
|-------|-----------|
| Depth | Plug Type |
| 9985  | CEMENT    |

**Initial Test Data** 

February 05, 2014 1 of 3

| Dan 09, 2014   MISSISSIPPIAN-WOODFORD   | Test Date  | Formation            | Oil<br>BBL/Day | Oil-Gravity<br>(API) | Gas<br>MCF/Day      | Gas-Oil Ratio<br>Cu FT/BBL | Water<br>BBL/Day | Pumpin or<br>Flowing | Initial Shut-<br>In<br>Pressure | Choke<br>Size | Flow<br>Tubing<br>Pressure |
|---|--|----------------------|----------------|----------------------|---------------------|----------------------------|------------------|----------------------|---------------------------------|---------------|----------------------------|
| Formation Name: MISSISSIPPIAN   Code: 359MSSP   Class: OIL  | Jan 09, 2014   |                      | 434            |                      | 1293                | 2979                       | 2592             | PUMPING              |                                 | 28/48         |                            |
| Perforated Intervals   From   To   610330   640   6864   8228   |  |                      | Cor            | npletion and         | d Test Data b       | y Producing F              | ormation         | ·                    | •                               |               |                            |
| Order No         Unit Size         From         To           610330         640         6864         8228           Fracture Treatments           575 BARRELS         13 STAGES - 136,083 BARRELS FLUID, 1,953,897 POUNDS 30/50           Formation Name: WOODFORD         Code: 319WDFD         Class: OIL           Spacing Orders         Perforated Intervals           Order No         Unit Size         From         To           610330         640         8311         9843           Acid Volumes         Fracture Treatments           575 BARRELS         13 STAGES - 136,083 BARRELS FLUID, 1,953,897 |  | Formation Name: MISS | ISSIPPIAN      |                      | Code: 35            | 9MSSP                      | C                | class: OIL           |                                 |               |                            |
| Acid Volumes         Fracture Treatments           575 BARRELS         13 STAGES - 136,083 BARRELS FLUID, 1,953,897 POUNDS 30/50           Formation Name: WOODFORD         Code: 319WDFD         Class: OIL           Spacing Orders         Perforated Intervals           Order No         Unit Size         From         To           610330         640         8311         9843           Acid Volumes         Fracture Treatments           575 BARRELS         13 STAGES - 136,083 BARRELS FLUID, 1,953,897  |  | Spacing Orders       |                |                      |                     | Perforated I               | ntervals         |                      | $\neg$                          |               |                            |
| Acid Volumes  | Orde   | er No                | Jnit Size      |                      | Fron                | ı                          | 1                | Го                   |                                 |               |                            |
| 13 STAGES - 136,083 BARRELS FLUID, 1,953,897  | 610  | 330                  | 640            |                      | 6864                | 1                          | 82               | 228                  |                                 |               |                            |
| POUNDS 30/50  |  | Acid Volumes         |                |                      |                     | Fracture Tre               | atments          |                      | $\neg$                          |               |                            |
| Formation Name: WOODFORD   Code: 319WDFD   Class: OIL   | 575 BARRELS 13 STAGES - 136,083 BARRELS FLUID, 1,953,897 |                      |                |                      |                     |                            |                  |                      |                                 |               |                            |
| Perforated Intervals  |  | Formation Name: WOO  | DEORD          |                      | Code: 31            | 9WDFD                      | C                | class: Oll           |                                 |               |                            |
| Order No         Unit Size         From         To           610330         640         8311         9843           Acid Volumes         Fracture Treatments           575 BARRELS         13 STAGES - 136,083 BARRELS FLUID, 1,953,897   |  |                      | - CAL          |                      |                     |                            |                  | nado. OIL            | _                               |               |                            |
| Acid Volumes         Fracture Treatments           575 BARRELS         13 STAGES - 136,083 BARRELS FLUID, 1,953,897   |  |                      |                | $\dashv$             |                     |                            |                  |                      | _                               |               |                            |
| Acid Volumes Fracture Treatments  575 BARRELS 13 STAGES - 136,083 BARRELS FLUID, 1,953,897  |  |                      |                |                      |                     |                            |                  |                      | -                               |               |                            |
| 575 BARRELS 13 STAGES - 136,083 BARRELS FLUID, 1,953,897  |  |                      |                |                      |                     |                            |                  |                      | _                               |               |                            |
|   |  |                      |                |                      | Fracture Treatments |                            |                  |                      |                                 |               |                            |
|   |  | 575 BARRELS          |                |                      | 13 STAGES           |                            |                  | , 1,953,897          |                                 |               |                            |
|   |  |                      |                |                      |                     |                            |                  |                      |                                 |               |                            |
|   |  |                      |                |                      |                     |                            |                  |                      |                                 |               |                            |

| Formation     | Тор  |
|---------------|------|
| WOODFORD      | 5450 |
| MISSISSIPPIAN | 6836 |

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

### Other Remarks

IRREGULAR SECTION. OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED.

February 05, 2014 2 of 3

#### **Lateral Holes**

Sec: 10 TWP: 20N RGE: 2E County: PAYNE

SW SE SW SW

50 FSL 704 FWL of 1/4 SEC

Depth of Deviation: 3979 Radius of Turn: 650 Direction: 175 Total Length: 5372

Measured Total Depth: 10001 True Vertical Depth: 4731 End Pt. Location From Release, Unit or Property Line: 50

# FOR COMMISSION USE ONLY

1122823

Status: Accepted

February 05, 2014 3 of 3

API 35-119-24107 OTC PROD. 119-212486

| BECEIVED |
|----------|
|          |

brenda.baker@dvn.com EMAIL ADDRESS

JAN 3 1 2014

Form 1002A Rev. 2009

333 W. Sheridan Avenue

ADDRESS

Oklahoma City

CITY

OK

STATE

73102

ΖIΡ

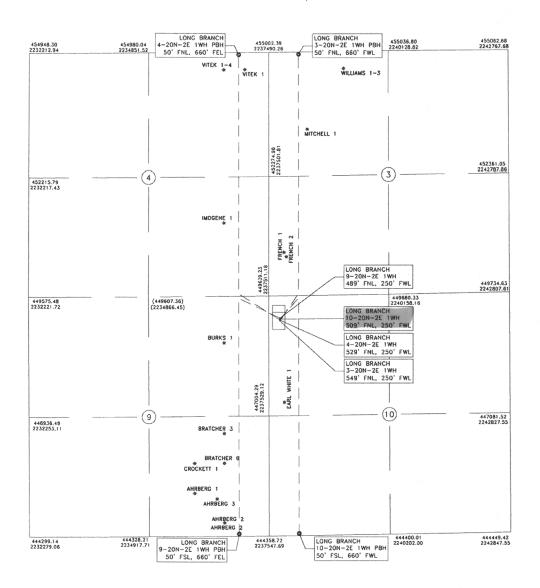
Attach copy of original

| AMENDED (Reason)  YPE OF DRILLING OPERA  | TION  |  |                | COMF               | PLETION R  | EPORT        |                                       |         |              | ISSION    |
|--|---|--|----------------|--------------------|------------|--------------|---------------------------------------|---------|--------------|-----------|
| STRAIGHT HOLE  |   | HORIZONTAL HOLE  | SPU            | DATE               | 8/28/      | 2013         |                                       | Ţ Ţ     | 640 Acres    |           |
| SERVICE WELL directional or horizontal, see  | reverse for bottom hole location.   | _  | DRLO           | FINISHED           | 9/17/      | 2013         | x                                     | 5       |              |           |
| OUNTY Pay  |   | 20N RGE 02E  | DATE           | OF WELL<br>PLETION | 1/1/2      | 2014         |                                       |         |              |           |
| EASE LON   | g Branch 10-20N-2E  | WELL 1W  |                | ROD DATE           | 1/1/2      |              |                                       |         |              |           |
| SW 1/4 NW 1/4 NV   | V 1/4 NW 1/4 FNL OF F   | NO. 140<br>509 FWL OF 25   | 50 RECO        | OMP DATE           |            | *****        | w                                     |         |              |           |
| LEVATIO 1006 Grav  | 1/4 SEC   | 1/4 3EG  | Longi          |                    |            |              |                                       |         |              |           |
| Derrick  | on Energy Production  |  | (if kno        | own)               | 207        | -10          |                                       |         |              |           |
| AME DEVI   |   |  | OPERATO        | R NO.              | 2075       | 51-0         | *                                     |         |              |           |
|  |   | est Sheridan Av  |                |                    |            |              |                                       |         |              |           |
|  | klahoma City  | STATE  | OK             |                    | 731        |              |                                       | L       | OCATE WEI    | LL        |
| OMPLETION TYPE<br>SINGLE ZONE  |   | TYPE   |                | 1                  |            |              |                                       |         | 0.11         |           |
| MULTIPLE ZONE  |   |  | SIZE           | WEIGHT             | GRADE      | FEET         | · · · · · · · · · · · · · · · · · · · | PSI     | SAX          | TOP OF CM |
| Application Date COMMINGLED X  | 1/30/2014   | CONDUCTOR  | 16"<br>9 5/8"  | 75#<br>36#         | J-55       | 65           |                                       | <u></u> | 040          | Surface   |
| DCATION  |   | INTERMEDIATE   | 9 5/8"         | 36#                | J-55       | 548<br>5.45  |                                       | -       | 210          | Surface   |
| XCEPTION ORDER<br>ICREASED DENSITY   | 612118 (. <i>O</i> .  | PRODUCTION   | <u> </u>       | 29#                | L-80       | 5,452        |                                       |         | 380          | 5,060     |
| RDER NO.   | 14/1  | LINER  | 4 1/2"         | 11.6#              | L-80       | 5,129-9,     | ORE                                   |         | 420          | E 110     |
|  |   |  |                |                    |            |              |                                       |         | 420<br>TOTAL | 5,146     |
| OVER O   |   |  | ^_1            | I Amant            | DI LIC (A) | TVOC         |                                       |         |              |           |
|  | ND & TYPE   | _PLUG@   | 85' TYPE       |                    | PLUG@      | TYPE         |                                       |         | DEPTH        | 10,001    |
| ACKER @BRA   | ND & TYPE  ND & TYPE  TA BY PRODUCING FORMATION   | PLUG @   | TYPE           |                    | PLUG @     | TYPE         |                                       |         |              | 10,001    |
| OKER @ BRA  DMPLETION & TEST DA  DRMATION  | ND & TYPE   | PLUG @   | TYPE           |                    | PLUG @ _   | TYPE         |                                       | '       | DEPTH        |           |
| ACKER @ BRA  DMPLETION & TEST DA  DRMATION  PACING & SPACING  RDER NUMBER  | ND & TYPE TA BY PRODUCING FORMATI   | PLUG@<br>ON 359M55   | TYPE<br>5P3.   |                    | PLUG @ _   | TYPE<br>TYPE |                                       | '       | DEPTH        | 10,001    |
| ACKER @ BRA  DMPLETION & TEST DA  DRMATION  PACING & SPACING  RDER NUMBER  ASS: Oil, Gas, Dry, Inj,  | ND & TYPE TA BY PRODUCING FORMATI Mississippian   | PLUG @<br>ON 359M59<br>Woodford  | TYPE<br>5P3.   |                    | PLUG @ _   | TYPE         |                                       | '       | DEPTH        |           |
| ACKER @ BRA  DMPLETION & TEST DA  DRMATION  PACING & SPACING  RDER NUMBER  ASS: Oil, Gas, Dry, Inj,  | ND & TYPE TA BY PRODUCING FORMATI Mississippian 610330 (640 ac)   | PLUG @<br>ON 359/1159<br>Woodford<br>610330 (640 a   | TYPE 5 P 3 A   |                    | PLUG @ _   | TYPE         |                                       | '       | DEPTH        |           |
| ACKER @ BRA  DMPLETION & TEST DA  DRMATION  PACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Inj, Isp, Comm Disp, Svc  | ND & TYPE TA BY PRODUCING FORMATI Mississippian 610330 (640 ac)   | PLUG @<br>ON 359/1159<br>Woodford<br>610330 (640 a   | TYPE 5 P 3 .   |                    | PLUG @ _   | TYPE         |                                       | '       | DEPTH        |           |
| ACKER @BRA   | ND & TYPE TA BY PRODUCING FORMATI Mississippian 610330 (640 ac) Oil   | PLUG @<br>Voodford<br>610330 (640 a<br>Oil<br>5,502'-6,781'  | TYPE 5 P 3 .   |                    | PLUG @ _   | TYPE         |                                       | '       | DEPTH        |           |
| ACKER @ BRA  DMPLETION & TEST DA  DRMATION  PACING & SPACING  RDER NUMBER  ASS: Oil, Gas, Dry, Inj, isp, Comm Disp, Svc  ERFORATED  TERVALS  | ND & TYPE TA BY PRODUCING FORMATI Mississippian 610330 (640 ac) Oil   | PLUG @<br>Voodford<br>610330 (640 a<br>Oil<br>5,502'-6,781'  | TYPE 5 P 3 ac) |                    | PLUG @ _   | TYPE         |                                       | '       | DEPTH        |           |
| DRACKER @ BRA DMPLETION & TEST DA DRACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Inj, sp, Comm Disp, Svc RFORATED TERVALS   | ND & TYPE TA BY PRODUCING FORMATI Mississippian 610330 (640 ac) Oil 6,864'-8,228'   | PLUG @ Woodford 610330 (640 a Oil 5,502'-6,781' 8,311'-9,843'  | TYPE SP 3.     |                    | PLUG @ _   | TYPE         |                                       | '       | DEPTH        |           |
| DRACKER @ BRA DMPLETION & TEST DA DRACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Inj, sp, Comm Disp, Svc REFORATED TERVALS EID/VOLUME   | ND & TYPE TA BY PRODUCING FORMATI Mississippian 610330 (640 ac) Oil 6,864'-8,228' 575 bbls (13 Stages)  | PLUG @  ON 357 M 59  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi                               | TYPE SP 3.     |                    | PLUG @ _   | TYPE         |                                       | '       | DEPTH        |           |
| ACKER @ BRA  DAMPLETION & TEST DA  DRMATION  PACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Inj, Isp, Comm Disp, Svc  ERFORATED TERVALS  CID/VOLUME  | ND & TYPE TA BY PRODUCING FORMATI Mississippian 610330 (640 ac) Oil 6,864'-8,228'  575 bbls (13 Stages) 136,083 bbls of fluid   | PLUG @  ON 35 9 // 15 9  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi                           | TYPE SP 3.     |                    | PLUG @ _   | TYPE         |                                       | '       | DEPTH        |           |
| ACKER @ BRA  DMPLETION & TEST DA  DRMATION  PACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Inj, Isp, Comm Disp, Svc  ERFORATED TERVALS  EDI/VOLUME   | ND & TYPE TA BY PRODUCING FORMATI Mississippian 610330 (640 ac) Oil 6,864'-8,228'  575 bbls (13 Stages) 136,083 bbls of fluid   | Woodford 610330 (640 a Oil 5,502'-6,781' 8,311'-9,843' combined w/Mi combined w/Mi   | TYPE SP 3.     |                    | PLUG@      | TYPE         | rte                                   | '       | DEPTH        |           |
| CKER @ BRA  DMPLETION & TEST DA  DRMATION  PACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Inj, sp, Comm Disp, Svc  REFORATED TERVALS  EID/VOLUME  ACTURE TREATMENT Lids/Prop Amounts)  | ND & TYPE TA BY PRODUCING FORMATI  Mississippian 610330 (640 ac) Oil  6,864'-8,228'  575 bbls (13 Stages) 136,083 bbls of fluid 1,953,897 #30/50  Min Gas Allow OR  | PLUG @  ON 3597/155  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi  combined w/Mi  combined w/Mi | iss iss        |                    | PLUG @ _   | Repo!        | rte                                   | '       | DEPTH        |           |
| ACKER @ BRA DMPLETION & TEST DA DRMATION PACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Inj, sp, Comm Disp, Svc  REFORATED TERVALS  EID/VOLUME  PACTURE TREATMENT uids/Prop Amounts)   | Mississippian 610330 (640 ac) Oil 6,864'-8,228' 575 bbls (13 Stages) 136,083 bbls of fluid 1,953,897 #30/50 Min Ges Allow OR Oil Allowable  | PLUG @  ON 3597/155  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi  combined w/Mi  combined w/Mi | iss iss        |                    | PLUG @ _   | TYPE         | rte                                   | '       | DEPTH        |           |
| ACKER @ BRA DMPLETION & TEST DA DRMATION PACING & SPACING ROER NUMBER ASS: Oil, Gas, Dry, Inj, sp, Comm Disp, Svc  ERFORATED TERVALS  EID/VOLUME  ACTURE TREATMENT uids/Prop Amounts)  ITIAL TEST DATE   | ND & TYPE TA BY PRODUCING FORMATI  Mississippian 610330 (640 ac) Oil  6,864'-8,228'  575 bbls (13 Stages) 136,083 bbls of fluid 1,953,897 #30/50  Min Gas Allow Oil Allowable 1/9/2014                                | PLUG @  ON 3597/155  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi  combined w/Mi  combined w/Mi | iss iss        |                    | PLUG @ _   | TYPE         | rte                                   | '       | DEPTH        |           |
| ACKER @ BRA  DAMPLETION & TEST DA  DRMATION  PACING & SPACING RDER NUMBER  LASS: Oil, Gas, Dry, Inj, isp, Comm Disp, Svc  ERFORATED TERVALS  CID/VOLUME  RACTURE TREATMENT uids/Prop Amounts)  ITIAL TEST DATA  LTIAL TEST DATE  L-BBL/DAY   | Mississippian 610330 (640 ac) Oil 6,864'-8,228' 575 bbls (13 Stages) 136,083 bbls of fluid 1,953,897 #30/50 Min Ges Allow OR Oil Allowable  | PLUG @  ON 3597/155  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi  combined w/Mi  combined w/Mi | iss iss        |                    | PLUG @ _   | TYPE         | rte                                   | '       | DEPTH        |           |
| ACKER @ BRA DMPLETION & TEST DA DRMATION PACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Inj, sp, Comm Disp, Svc  ERFORATED TERVALS  CID/VOLUME  ACTURE TREATMENT Luids/Prop Amounts)  ITIAL TEST DATA  TIAL TEST DATE  L-BBL/DAY  L-GRAVITY ( API)   | ND & TYPE TA BY PRODUCING FORMATI  Mississippian 610330 (640 ac)  Oil  6,864'-8,228'  575 bbls (13 Stages) 136,083 bbls of fluid 1,953,897 #30/50  Min Ges Alloo OR Oil Allowable 1/9/2014 434                        | PLUG @  ON 3597/155  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi  combined w/Mi  combined w/Mi | iss iss        |                    | PLUG @ _   | TYPE         | rte                                   | '       | DEPTH        |           |
| ACKER @ BRA DMPLETION & TEST DA DRMATION PACING & SPACING ROER NUMBER ASS: Oil, Gas, Dry, Inj, Isp, Comm Disp, Svc  ERFORATED TERVALS  EXACTURE TREATMENT UIDS/Prop Amounts)  HTIAL TEST DATA  TIAL TEST DATE L-BBL/DAY L-GRAVITY ( API) IS-MCF/DAY  | ND & TYPE TA BY PRODUCING FORMATI  Mississippian 610330 (640 ac) Oil  6,864'-8,228'  575 bbls (13 Stages) 136,083 bbls of fluid 1,953,897 #30/50  Min Ges Allowable 1/9/2014 434                                      | PLUG @  ON 3597/155  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi  combined w/Mi  combined w/Mi | iss iss        |                    | PLUG @ _   | TYPE         | rte                                   | '       | DEPTH        |           |
| CKER @ BRA DMPLETION & TEST DA DRACING & SPACING ROER NUMBER ASS: OII, Gas, Dry, Inj, sp, Comm Disp, Svc  REFORATED TERVALS  FID/VOLUME  ACTURE TREATMENT LIGIS/Prop Amounts)  TIAL TEST DATA TIAL TEST DATE  L-BBL/DAY  L-GRAVITY (API)  S-OIL RATIO CU FT/BBL  | ND & TYPE TA BY PRODUCING FORMATI  Mississippian 610330 (640 ac) Oil  6,864'-8,228'  575 bbls (13 Stages) 136,083 bbls of fluid 1,953,897 #30/50  Min Ges Allowable 1/9/2014 434  1293 2979                           | PLUG @  ON 3597/155  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi  combined w/Mi  combined w/Mi | iss iss        |                    | PLUG @ _   | TYPE         | rte                                   | '       | DEPTH        |           |
| ACKER @ BRA DMPLETION & TEST DA DRMATION PACING & SPACING ROER NUMBER ASS: Oil, Gas, Dry, Inj, sp, Comm Disp, Svc  ERFORATED TERVALS  DID/VOLUME  LACTURE TREATMENT Luids/Prop Amounts)  LTIAL TEST DATA  TIAL TEST DATE  L-BBL/DAY  L-GRAVITY ( API)  S-MCF/DAY  S-OIL RATIO CU FT/BBL  ATER-BBL/DAY  | ND & TYPE TA BY PRODUCING FORMATI  Mississippian 610330 (640 ac) Oil  6,864'-8,228'  575 bbls (13 Stages) 136,083 bbls of fluid 1,953,897 #30/50  Min Gas Allow Oil Allowable 1/9/2014 434  1293 2979 2592            | PLUG @  ON 3597/155  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi  combined w/Mi  combined w/Mi | iss iss        |                    | PLUG @ _   | TYPE         | rte                                   | '       | DEPTH        |           |
| CKER @ BRA  DMPLETION & TEST DA  DRACING & SPACING DER NUMBER ACS: Oil, Gas, Dry, Inj, sp, Comm Disp, Svc  REFORATED TERVALS  ACTURE TREATMENT LIGS/Prop Amounts)  TIAL TEST DATA  TIAL TEST DATE  -BBL/DAY  -GRAVITY (API)  S-MCF/DAY  S-OIL RATIO CU FT/BBL  ATER-BBL/DAY  MPING OR FLOWING  | ND & TYPE TA BY PRODUCING FORMATI  Mississippian 610330 (640 ac) Oil  6,864'-8,228'  575 bbls (13 Stages) 136,083 bbls of fluid 1,953,897 #30/50  Min Ges Allow OR Oil Allowable 1/9/2014 434  1293 2979 2592 pumping | PLUG @  ON 3597/155  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi  combined w/Mi  combined w/Mi | iss iss        |                    | PLUG @ _   | TYPE         | rte                                   | '       | DEPTH        |           |
| ACKER @ BRA DMPLETION & TEST DA DRMATION PACING & SPACING ROER NUMBER ASS: Oil, Gas, Dry, Inj, Isp, Comm Disp, Svc  ERFORATED TERVALS  ERFORATE THAT THAT THE TERVALS  ERFORATED TERVALS | ND & TYPE TA BY PRODUCING FORMATI  Mississippian 610330 (640 ac) Oil  6,864'-8,228'  575 bbls (13 Stages) 136,083 bbls of fluid 1,953,897 #30/50  Min Ges Allow OR Oil Allowable 1/9/2014 434  1293 2979 2592 pumping | PLUG @  ON 3597/155  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi  combined w/Mi  combined w/Mi | iss iss        |                    | PLUG @ _   | TYPE         | rte                                   | '       | DEPTH        |           |
| ACKER @ BRA  DAMPLETION & TEST DA  DRMATION  PACING & SPACING ROER NUMBER  ASS: Oil, Gas, Dry, Inj, isp, Comm Disp, Svc  ERFORATED TERVALS  CID/VOLUME  RACTURE TREATMENT uids/Prop Amounts)  ITIAL TEST DATE  | ND & TYPE TA BY PRODUCING FORMATI  Mississippian 610330 (640 ac) Oil  6,864'-8,228'  575 bbls (13 Stages) 136,083 bbls of fluid 1,953,897 #30/50  Min Ges Allow OR Oil Allowable 1/9/2014 434  1293 2979 2592 pumping | PLUG @  ON 3597/155  Woodford  610330 (640 a  Oil  5,502'-6,781'  8,311'-9,843'  combined w/Mi  combined w/Mi  combined w/Mi | iss iss        |                    | PLUG @ _   | TYPE         | rte                                   | '       | DEPTH        |           |

| PLEASE TYPE OR USE<br>FORMATION F<br>Give formation names and tops, if available, or de<br>drilled through. Show intervals cored or drillstem | RECORD                            | LEASE NAMEL  | ong Branch 10-20N-           | 2E WELL            | . <sub>NO.</sub> 1WH |
|---|-----------------------------------|--|------------------------------|--------------------|----------------------|
|   |                                   |  |                              |                    |                      |
| NAMES OF FORMATIONS Woodford  | TOP                               |  | FOR COM                      | MISSION USE ONLY   |                      |
|   | 5450'                             | ITD on file Y  | S NO                         |                    |                      |
| Mississippian   | 6836'                             | APPROVED DI  | SAPPROVED 2) Rej             | ect Codes          |                      |
|   |                                   |  |                              |                    |                      |
|   |                                   |  |                              |                    |                      |
|   |                                   |  |                              |                    |                      |
|   |                                   |  | <del></del>                  |                    |                      |
|   |                                   | Were open hole logs run                                    | yes <u>X</u> ı               | 10                 |                      |
|   |                                   | Date Last log was run                                      |                              |                    |                      |
|   |                                   | Was CO₂ encountered?                                       | yes _X                       | no at what depths? |                      |
|   |                                   | Was H <sub>2</sub> S encountered?                          | yesXr                        | no at what depths? |                      |
|   |                                   | Were unusual drilling circ<br>If yes, briefly explain belo |                              |                    | yes X no             |
|   |                                   |  |                              |                    |                      |
| 640 Acres   | POTTOM HOLE LOCATION FOR          | DIDECTIONAL HOLE   |                              |                    |                      |
| O40 Acres   | BOTTOM HOLE LOCATION FOR          |  |                              |                    |                      |
|   | SEC TWP RO                        | GE COUNTY  |                              |                    |                      |
|   | Spot Location 1/4 1/4             | 4 1/4 1/4  | Feet From 1/4 Sec Lines      | FSL                | FWL                  |
|   | Measured Total Depth              | True Vertical Depth  | BHL From Lease, Unit, or Pr  | operty Line:       |                      |
|   | BOTTOM HOLE LOCATION FOR          | R HORIZONTAL HOLE: (LATERAL                                | S)                           |                    |                      |
|   | SEC 10 TWP 20N RG                 | SE DOE COUNTY  |                              |                    |                      |
|   | Spot Location                     | DE COUNTY  |                              | Payne              |                      |
| x   | SW 1/4 SE 1/4                     | O  |                              | FSL 50             | FWL 704              |
| f more than three drainholes are proposed, attach a   | Depth of 3,979                    | Radius of Turn 650   | Direction 175                | Total<br>Length    | 5,372                |
| separate sheet indicating the necessary information.  | Measured Total Depth              | True Vertical Depth  | BHL From Lease, Unit, or Pr  | • •                | 7/40                 |
| Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end  | 10,001                            | 4,731  |                              | 50                 |                      |
| point must be located within the boundaries of the<br>ease or spacing unit.   | SEC TWP RG                        | GE COUNTY  |                              |                    |                      |
| Directional surveys are required for all  | Spot Location                     |  | Feet From 1/4 Sec Lines      | FSL                | FWL                  |
| drainholes and directional wells. 640 Acres   | 1/4 1/4<br>Depth of               | 1/4 1/4<br>Radius of Turn                                  | Direction                    | Total              | FVVL                 |
|   | Deviation<br>Measured Total Depth | True Vertical Depth  | BHL From Lease, Unit, or Pr  | Length             | 178,18189            |
|   |                                   |  |                              |                    |                      |
|   | LATERAL #3 SEC TWP RG             | GE COUNTY  |                              |                    |                      |
|   | Spot Location                     |  | ,                            |                    | 1400                 |
|   | 1/4 1/4                           |  |                              | FSL                | FWL                  |
|   | Depth of Deviation                | Radius of Turn   | Direction                    | Total<br>Length    |                      |
|   | Measured Total Depth              | True Vertical Depth  | BHL From Lease, Unit, or Pro |                    |                      |

# SECTION 3, 4, 9, 10, T 20 N - R 2 E, I.M., PAYNE COUNTY, OKLAHOMA





NOTE: COORDINATES SHOWN IN (PARENTHESES) ARE CALCULATED PER PROPORTIONAL MEASUREMENT

AFE: 01-04410, 01-04411, 01-07002 01-07001

LEGEND-SURFACE HOLE LOCATION = -PROPOSED BOTTOM HOLE LOCATION = (INFORMATION PROVIDED BY CLIENT)

ATION PROVIDED BY OTHERS

J. Wyatt
Bishop
5:31-13
1649

OKLAHOMA

SURVEYOR

J. Wyatt

**Devon Energy Production** Company, LP. 333 W. Sheridan Oklahoma City, OK 73102





PO. BOX 960 MEEKER, OK 74855 OFF. (405) 273-0954 FAX (405) 273-0580 C.A. NO. 4091 (LS) EXP. DATE 6-30-2014

Gateway Services Group, LLC

## WELL LOCATION

LONG BRANCH 3-20N-2E 1WH, LONG BRANCH 4-20N-2E 1WH, LONG BRANCH 9-20N-2E 1WH, LONG BRANCH 10-20N-2E 1WH, SECTION 3, 4, 9, 10, T 20 N - R 2 E, I.M., PAYNE COUNTY, OKLAHOMA

|            |       | : SBF-RLG DATE: 5/20/13<br>NO.: 13-0607-000G R1  |      | D: BJU<br>1"=2000' |
|------------|-------|--|------|--------------------|
| ********** | . NO. | autonomica pour responsable de la constant de la co | PID: |                    |
| REV.       | DWN.  | DESCRIPTION  |      | DATE               |
| 1 -        | RLG   | CHANGED WELL ORDER   |      | 5/31/13            |
|            |       |  |      |                    |
|            |       |  |      |                    |
|            |       |  |      |                    |

5.31.13 AN S BISHOP WYATT LAHOMA L.P.L.S. NO.: 1649

NOTE:
This plat represents a proposed well site and does not represent a true boundary survey. This location has been very carefully staked on the ground according to the latest G.L.O. records, U.S.G.S. maps and photographs available to us, but its accuracy is not guaranteed. Review this plat and notify Gateway Services Group, LLC immediately of any possible discrepancy. discrepancy.