Drilling Finished Date: October 10, 2012
1st Prod Date: November 19, 2012
Completion Date: November 17, 2012

| Drill Type: | HORIZONTAL HOLE |  |
| :---: | :---: | :---: |
|  |  | Min Gas Allowable: Yes |
| Well Name: JIMMIE 5-3H |  | Purchaser/Measurer: DCP MIDSTREAM LP |
| Location: | ELLIS 32 18N 24W | First Sales Date: 11/19/2012 |
|  | SW SE SW SW |  |
|  | 60 FSL 960 FWL of 1/4 SEC |  |
|  | Derrick Elevation: 0 Ground Elevation: 2151 |  |
| Operator: | EOG RESOURCES INC 16231 |  |
|  | 3817 NW EXPRESSWAY STE 500 OKLAHOMA CITY, OK 73112-1483 |  |


| Completion Type |  | Location Excep | Increased Density |
| :---: | :---: | :---: | :---: |
| X | Single Zone | Order No | Order No |
|  | Multiple Zone | 602735 | There are no Increased Density records to display. |
|  | Commingled |  |  |


| Casing and Cement |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| SURFACE | $95 / 8$ | 36 | $J-55$ | 1478 |  | 540 | SURFACE |
| PRODUCTION | 7 | 26 | P-110 | 9715 |  | 350 | 7078 |


| Liner |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| LINER | $41 / 2$ | 13.5 | $\mathrm{P}-110$ | 5187 | 0 | 0 | 9004 |  |

Total Depth: 14191

| Packer |  |
| :---: | :---: |
| Depth | Brand \& Type |
| 9004 | PACKER |


| Plug |  |
| :---: | :---: |
| Depth | Plug Type |
| There are no Plug records to display. |  |


| Initial Test 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 ShutIn Pressure | Choke Size | Flow <br> Tubing Pressure |
| Nov 25, 2012 | MARMATON | 382 | 44 | 403 | 1055 | 478 | FLOWING | 450 | OPEN | 440 |
| Completion and Test Data by Producing Formation |  |  |  |  |  |  |  |  |  |  |
| Formation Name: MARMATON |  |  | Code: 404MRMN |  |  | Class: OIL |  |  |  |  |
| Spacing Orders |  |  |  | Perforated Intervals |  |  |  |  |  |  |
| Orde |  | Unit Size |  | From |  | To |  |  |  |  |
| 577 |  | 640 |  | There are no Perf. Intervals records to display. |  |  |  |  |  |  |
| Acid Volumes |  |  |  | Fracture Treatments |  |  |  |  |  |  |
| There are no Acid Volume records to display. |  |  | FRAC WITH 1.72MM POUNDS PROPPANT + 1.51 MM GALLONS SLICKWATER |  |  |  |  |  |  |  |


| Formation | Top |
| :--- | ---: |
| TOP CLEVELAND | 9035 |
| MARMATON MFS | 9288 |
| MARMATON | 9601 |

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

## Other Remarks

OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM THE BOTTOM OF THE 7" CASING AT 9,715' TO TERMINUS AT 14,191'. THE 4 1/2" LINER IS OPEN FROM 9,889' TO 14,035' BUT THE LINER IS NOT CEMENTED. FLE ORDER IS NOT ISSUED YET SO WE ACCEPTED OPERATORS DATA AS SUBMITTED.

| Lateral Holes |  |
| :--- | :--- |
| Sec: 5 TWP: 17N RGE: 24W County: ELLIS |  |
| NE | SE SW SW |
| 357 FSL | 1018 FWL of 1/4 SEC |
| Depth of Deviation: 8889 Radius of Turn: 521 Direction: 177 Total Length: 4464 |  |
| Measured Total Depth: 14191 True Vertical Depth: 9500 End Pt. Location From Release, Unit or Property Line: 357 |  |

FOR COMMISSION USE ONLY

Status: Accepted


Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.


| Was open hole logs run? | X no |  |
| :---: | :---: | :---: |
| Date last log was run |  |  |
| Was CO2 encountered? | X no | at what depths? |
| Was H2S encountered? | X no | at what depths? |
| Were unusual drilling circu If yes, briefly explain: | ed? | $\mathcal{L}^{\text {Yes }} \quad \mathbf{X}^{\text {No }}$ |




If more than two drainholes are proposed, attach a separate sheet indicating the necessaryinformation.

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.


BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE


BOTTOM HOLE LOGATION FOR HORIZONTAL HOLE: (LATERALS)
LATERAI $\# 1$ LOGATION FOR HORIZONTAL HOLE: (LATERALS)


LATERAL \#2


LATERAL \#3


