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

API No.: 35007256220000

Well Name: FLOWERS 1H-8

Drill Type:

Location:

OTC Prod. Unit No.: 007-212027

Completion Report

Spud Date: September 13, 2013

Drilling Finished Date: October 03, 2013 1st Prod Date: December 01, 2013 Completion Date: December 05, 2013

Purchaser/Measurer:

First Sales Date:

350 FNL 550 FEL of 1/4 SEC Derrick Elevation: 0 Ground Elevation: 2832

Operator: CHAPARRAL ENERGY LLC 16896

HORIZONTAL HOLE

BEAVER 17 1N 20E CM SW NE NE NE

701 CEDAR LAKE BLVD OKLAHOMA CITY, OK 73114-7800

| | Completion Type | Location Exception | | Increased Density |
|---|-----------------|--------------------|---|--|
| Х | Single Zone | Order No | | Order No |
| | Multiple Zone | 614171 | | There are no Increased Density records to display. |
| | Commingled | | _ | |

Casing and Cement PSI Туре Size Weight Grade Feet SAX Top of CMT SURFACE 9 5/8 36 J-55 1975 1150 SURFACE PRODUCTION 7 26 P-110 6371 300 4740 Liner Туре Size Weight Grade Length PSI SAX **Top Depth Bottom Depth** LINER 4 1/2 11.6 P-110 4889 0 0 6231 11120

Total Depth: 11133

| 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. |

| Lateral Holes |
|---|
| Sec: 8 TWP: 1N RGE: 20E County: BEAVER Meridian: CM |
| NW NE NE NE |
| 201 FNL 577 FEL of 1/4 SEC |
| Depth of Deviation: 5375 Radius of Turn: 1538 Direction: 360 Total Length: 4220 |
| Measured Total Depth: 11133 True Vertical Depth: 6051 End Pt. Location From Release, Unit or Property Line: 201 |
| |
| |
| FOR COMMISSION USE ONLY |
| |
| Status: Accepted |

(11,133'). THE 4 1/2" LINER IS PORTED FROM (6,652') TO (11,069'). THIS 4 1/2" LINER IS NOT CEMENTED IN. FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

THIS WELL IS AN OPEN HOLE COMPLETION (PACKER PLUS SYSTEM) FROM THE BOTTOM OF THE 7" CASING (6,371') TO THE TERMINUS

Status: Accepted

| /ere open hole logs run? No | |
|-----------------------------|--|
| ate last log run: | |

Were unusual drilling circumstances encountered? No

Formation Тор Ŵ MARMATON 6370 D

Initial Test Data

Completion and Test Data by Producing Formation

From

Code: 404MRMN

Gas-Oil Ratio

Cu FT/BBL

352

Perforated Intervals

There are no Perf. Intervals records to display.

Water

BBL/Day

1847

Pumpin or

Flowing

PUMPING

Class: OIL

То

Initial Shut

In Pressure Choke

Size

OPEN

Flow

Tubing

Pressure

Gas

MCF/Day

58

Explanation:

Other Remarks

Test Date

Dec 05, 2013

Order No

613539

Formation

MARMATON

Formation Name: MARMATON

Spacing Orders

2 of 2

1122365

| Acid Volumes | Fracture Treatments |
|----------------------------|---|
| 2,520 GALLONS 15% HCL ACID | 1,468,698 GALLONS TREATED SLICK WATER WITH 406,864 POUNDS 40/70 WHITE SAND PROPPANT OVER 11 FRAC STAGES |
| | |

Unit Size

640

Oil

BBL/Day

165

Oil-Gravity

(API)

42

| | | 1 | | | | | | , | 121 | CIE | |
|--|--------------------------------|--------------|---|--------------|---|-------------|--|-----------|-------------|---------------------------------|---------------------|
| API NO. 007-25622 OTC PROD. 007-212027 | | USE BL | AS S | 5 L | JBMI | TT | ED É ∾ | 1 | | DEC 1 | 1 2013 |
| UNIT NO. 007-212021 | Attach copy of if recomplet | - / | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | /// | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ///// | | | | | |
| X ORIGINAL AMENDED (Reason) | | | | | COMP | | REPORT | (| OKLA | HOMA C COMM | ORPORATIO |
| | | | | s | PUD DATE | 0/40/0 | 042 | | | 640 Acres | |
| SERVICE WELL | DIRECTIONAL HOLE | | IZONTAL HOLE | | RLG FINISHED | 9/13/2 | | | | | • |
| If directional or horizontal, see r | | | POF | | ATE ATE OF WELL | 10/03/ | | | | | |
| COUNTY BEAVER | SEC 17 | TWP01N | | M c | OMPLETION | 12/05/ | 2013 | | | | |
| NAME FLOWERS | | | NO. 1H-8 | | st PROD DATE | 12/01/ | | | | | |
| SW 1/4 NE 1/4 NE | 1/4 NE 1/4 56% OF | 350 | KWAL OF FE | 50 | ECOMP DATE | ~ | W | | | | |
| | ^{id} 2832 Latitude | (if known) | | | ongitude f known) | | | | | | |
| OPERATOR NAME CHAPARRAL | ENERGY, L.L.C. | | | OTC/O | CC ATOR NO. | 16896 | | | | | |
| ADDRESS 701 CEDAR L | AKE BLVD. | | | | | | | | | | |
| CITY OKLAHOMA | | | STATE OK | , | ZIP | 73114 | | | | | |
| COMPLETION TYPE | | CAS | - | - | n 1002C must be | | | | | LOCATE WE | :LL |
| X SINGLE ZONE | |] [| TYPE | SIZ | | GRADE | FEET | | PSI | SAX | TOP OF CMT |
| MULTIPLE ZONE Application Date | | CON | DUCTOR | | | | | | | | |
| COMMINGLED Application Date | | SUR | FACE | 9 5 | /8 36# | J-55 | 1975 | | | 1150 | SURFACE |
| LOCATION EXCEPTION ORDER | 614171 | INTE | RMEDIATE | 17 | 26# | P-110 | 6371 | | | 300 | 4740 |
| NCREASED DENSITY ORDER NO. | | PRO | DUCTION | r – | | | 1021- | | | | #01- |
| | | LINE | R | 4 1/ | 2 11.6# | P-110 | 6211,120 | | | 0 | 6231 |
| PACKER @BRAN | D & TYPE | PLU | G @ | т | YPE | PLUG @ | TYPE | | | TOTAL DEPTH | 11,133 |
| | D & TYPE | PLU | | | | PLUG @ | TYPE | | | | |
| COMPLETION & TEST DAT | MARMATON | MATION | <u>40477</u> | 1K | I'IN | | | | | | |
| SPACING & SPACING | | | | | | | | | | | |
| ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, | 640 / 614171 | | | | | | | | | | |
| Disp, Comm Disp, Svc | OIL | | | | | | | | | | |
| PERFORATED | - 6652 - 11069 " (| | | TION | | | | | | - | |
| NTERVALS | | | | | 1 | | | | | | |
| | 2520 gal 15% HC | | | | | | | | | | |
| | 2020 gui 10 / 110 | | | | | | | | | | |
| FRACTURE TREATMENT Fluids/Prop Amounts) | 1,468,698 gal of ti | eated sli | ck water with | 1 406, | 864# of 40/70 | White \$ | Sand Prop. over | 11 Fra | ac Stag | jes. | |
| | | | | | | | | | | | |
| | Min Gas | Allowable | (165: | 10-17-7) |) | | Purchaser/Measurer Sales Date | | | | |
| NITIAL TEST DATA | Oil Allo | wable | (165:10-13-3) | | | 1.00 | | | | | |
| NITIAL TEST DATE | 12/05/2013 | | | | | | | | | | |
| DIL-BBI/DAY | 165 | | | | | | | | | | |
| DIL-GRAVITY (API) | 42 | | | | | | | | | | |
| GAS-MCF/DAY | 68 | | | | | | | | | | |
| GAS-OIL RATIO CU FT/BBL | 412 | | | | | | | | | | |
| WATER-BBL/DAY | 1847 | | | | | | | | | | |
| PUMPING OR FLOWING | Pumping | | | | | | | | _ | | |
| NITIAL SHUT-IN PRESSURE | 0 | | | | | | | | | | |
| | Open | | | | | | | | | | |
| FLOW TUBING PRESSURE | N/A | | | | | | | | | | |
| | 1 | martin | managed as the | | | | dee of the exclusion | 6 ab./ | | | hu mu na 1 - 1 |
| A record of the formations drill to make this report, which was | prepared by me or under m | v supervisio | and direction, v | vith the | data and facts state | ed herein t | oge or the contents o o be true, correct, and | d complet | te to the b | n authorized l best of my kn | owledge and belief. |
| SIGNAT | Jun - | Pa | | | Engineering | | | 12/10 | 0/2013 | | 26-4481 |
| 701 Cedar Lake Blvd. | | oma City | | NAME (OK | PRINT OR TYPE 73114 | | paulh@chapa | malen | | | HONE NUMBER |
| ADDRE | | onia Oity | , CITY | STA | | | paunapa | | AIL ADD | | |

Form 1002A Rev. 2009

| PLEASE TYPE OR USE BLACK INK ON FORMATION RECORD Give formation names and tops, if available, or descriptions and thi drilled through. Show intervals cored or drillstem tested. | | LEASE NAME | LOWERS | well NO. <u>1H-8</u> |
|---|-------|---|---|----------------------|
| NAMES OF FORMATIONS | TOP | | FOR COMMISSION US | E ONLY |
| MARMATON | 6370' | ITD on file YES | DVED 2) Reject Codes | |
| | | | | |
| | | Were open hole logs run? Date Last log was run Was CO ₂ encountered? Was H ₂ S encountered? Were unusual drilling circumstance If yes, briefly explain below | yes X_no yes X_no at what o yes X_no at what o es encountered? | |
| Other remarks: NOTE: This well is an "Open Hole Co (11,133'). The 4 1/2" Liner is ported from (6652') to | | | | TERMINUS |

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 | _ | |
|--|-----|-------|---|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

| SEC | TWP | RGE | C | OUNTY | | | |
|----------|---------------|-----|------------------|-------|-------------------------------|-------------|-----|
| Spot Loc | ation 1/4 | 1/4 | 1/4 | 1/4 | Feet From 1/4 Sec Lines | FSL | FWL |
| Measure | d Total Depth | Tru | e Vertical Depth | 1 | BHL From Lease, Unit, or Prop | perty Line: | |

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

| SEC 8 | TWP 01N | RGE | 20ECM | | COUNTY | | BEAVER | | | |
|-----------------------|------------|-----|--------------|------------|--------|-----|-------------------------------|-----------------|------|------------|
| Spot Locati NW | | 1/4 | NE | 1/4 | NE | 1/4 | Feet From 1/4 Sec Lines | FNL | 201 | KWLFEL 577 |
| Depth of Deviation | 5375 | | Radius of 15 | urn 38' | | | Direction 0.10 AZ | Total Length | 4220 | |
| Measured T | otal Depth | | True Vertic | al De | pth | | BHL From Lease, Unit, or Prop | perty Line: | | |
| | 11,133 | | 6,050 |) | | | 201' | | | |

| SEC | TWP | RGE | | COUNTY | | | |
|-----------------------|-------|------------------|----------------|-----------------------------|-------------------------|-----------------|-----|
| Spot Loc | ation | 1/4 | 1/4 | 1/4 | Feet From 1/4 Sec Lines | FSL | FWL |
| Depth of Deviatior | | | Radius of Turn | | Direction | Total Length | |
| | | True Vertical De | pth | BHL From Lease, Unit, or Pr | operty Line: | | |

LATERAL #3

| SEC | TWP | RGE | | COUNTY | | | |
|-----------------------|------------|-----|-------------------|--------|-----------------------------|-----------------|-----|
| Spot Locatio | on 1/4 | 1/4 | 1/4 | 1/4 | Feet From 1/4 Sec Lines | FSL | FWL |
| Depth of Deviation | | | Radius of Turn | | Direction | Total Length | |
| Measured T | otal Depth | | True Vertical Dep | oth | BHL From Lease, Unit, or Pr | operty Line: | |