

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

Form 1002A

API No.: 35093216610003

Completion Report

Spud Date: April 12, 1979

OTC Prod. Unit No.: 093-058103

Drilling Finished Date: May 03, 1979

1st Prod Date: July 08, 1979

Amended

Completion Date: May 25, 1979

Amend Reason: CORRECTING SPACING ORDER NUMBERS

Drill Type: STRAIGHT HOLE

Well Name: OLSON 1

Purchaser/Measurer:

Location: MAJOR 24 21N 11W
C SE SW
660 FSL 1980 FWL of 1/4 SEC
Derrick Elevation: 1222 Ground Elevation: 1210

First Sales Date:

Operator: CHESAPEAKE OPERATING LLC 17441
PO BOX 18496
6100 N WESTERN AVE
OKLAHOMA CITY, OK 73154-0496

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

| Casing and Cement | | | | | | | |
|-------------------|-------|--------|-------|------|-----|-----|------------|
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| SURFACE | 8 5/8 | | | 495 | | 400 | SURFACE |
| PRODUCTION | 5 1/2 | 15.5 | J-55 | 7945 | | 400 | 5900 |

| Liner | | | | | | | | |
|--|------|--------|-------|--------|-----|-----|-----------|--------------|
| Type | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| There are no Liner records to display. | | | | | | | | |

Total Depth: 8420

| Packer | | Plug | |
|---|--------------|-------|-----------|
| Depth | Brand & Type | Depth | Plug Type |
| There are no Packer records to display. | | 7900 | PBTD |

| 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 Shut-In Pressure | Choke Size | Flow Tubing Pressure |
| Aug 13, 2017 | RED FORK-INOLA-MANNING-MISSISSIPPI | | | 23 | | | ARTIFICIAL LIFT | | | 105 |

Completion and Test Data by Producing Formation

Formation Name: RED FORK

Code: 404RDFK

Class: GAS

Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 359393 | 80 |

Perforated Intervals

| From | To |
|------|------|
| 6843 | 6855 |

Acid Volumes

| |
|--|
| There are no Acid Volume records to display. |
|--|

Fracture Treatments

| |
|--|
| There are no Fracture Treatments records to display. |
|--|

Formation Name: INOLA

Code: 404INOL

Class: GAS

Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 359393 | 80 |

Perforated Intervals

| From | To |
|------|------|
| 6896 | 6899 |

Acid Volumes

| |
|--|
| There are no Acid Volume records to display. |
|--|

Fracture Treatments

| |
|--|
| There are no Fracture Treatments records to display. |
|--|

Formation Name: MANNING

Code: 354MNNG

Class: GAS

Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 147714 | 80 |

Perforated Intervals

| From | To |
|------|------|
| 7056 | 7102 |

Acid Volumes

| |
|--|
| There are no Acid Volume records to display. |
|--|

Fracture Treatments

| |
|--|
| There are no Fracture Treatments records to display. |
|--|

Formation Name: MISSISSIPPI

Code: 351MISS

Class: GAS

Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 288447 | 80 |

Perforated Intervals

| From | To |
|------|------|
| 7352 | 7818 |

Acid Volumes

| |
|--|
| There are no Acid Volume records to display. |
|--|

Fracture Treatments

| |
|--|
| There are no Fracture Treatments records to display. |
|--|

Formation Name: RED FORK-INOLA-MANNING-MISSISSIPPI

Code:

Class: GAS

| Formation | Top |
|--------------------|-----|
| SEE ORIGINAL 1002A | 0 |

Were open hole logs run? Yes

Date last log run: May 03, 1979

Were unusual drilling circumstances encountered? No

Explanation:

| |
|---|
| Other Remarks |
| OCC - COMMINGLED BY ORDER NUMBER 360005 |

| | |
|--------------------------------|---------|
| FOR COMMISSION USE ONLY | |
| Status: Accepted | 1137756 |

API NO. 093-21661
OTC PROD.
UNIT NO. 093-058103

PLEASE TYPE OR USE BLACK INK ONLY

NOTE:

Attach copy of original 1002A if recompletion or reentry.

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

Rule 165:10-3-25

RECEIVED

Form 1002A

Rev. 2009

SEP 29 2017

OKLAHOMA CORPORATION COMMISSION

ORIGINAL
☒ AMENDED

Reason Amended Correcting spacing order numbers

TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY Major SEC 24 TWP 21N RGE 11W

LEASE NAME Olson WELL NO 1

SHL 1/4 C 1/4 SE 1/4 SW 1/4 660 1/4 SEC 1,980

ELEVATION Derrick Fl 1,222 Ground 1,210 Latitude (if Known)

OPERATOR NAME CHESAPEAKE OPERATING, L.L.C.

ADDRESS P.O. BOX 18496

CITY OKLAHOMA CITY

COMPLETION REPORT

SPUD DATE 4/12/1979

DRLG FINISHED DATE 5/3/1979

DATE OF WELL COMPLETION 5/25/1979

1ST PROD DATE 7/8/1979

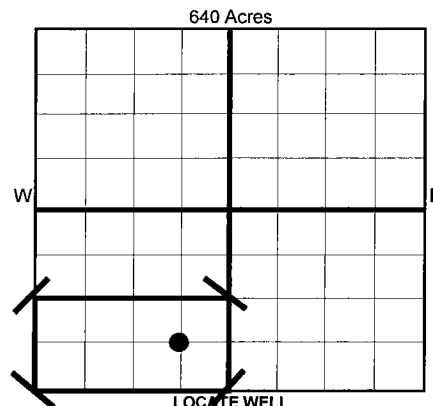
RECOMP DATE

Longitude (if Known)

OTC/OCC OPERATOR NO. 17441

ZIP 73154

STATE OK



COMPLETION TYPE

| | |
|-------------------------------------|----------------------------------|
| <input type="checkbox"/> | SINGLE ZONE |
| <input type="checkbox"/> | MULTIPLE ZONE |
| <input checked="" type="checkbox"/> | COMINGLED |
| | Application Date 360005 |
| | LOCATION EXCEPTION ORDER NO. N/A |
| | INCREASED DENSITY ORDER NO. N/A |

CASING & CEMENT (Form 1002C must be attached)

| TYPE | SIZE | WEIGHT | GRADE | FEET | PSI | SAX | TOP |
|--------------|--------|--------|-------|-------|-----|-----|---------|
| CONDUCTOR | | | | | | | |
| SURFACE | 8-5/8" | | | 495 | | 400 | Surface |
| INTERMEDIATE | | | | | | | |
| PRODUCTION | 5-1/2" | 15.5# | J-55 | 7,945 | | 400 | 5,900 |
| LINER | | | | | | | |
| | | | | | | | 8,420 |

PACKER @ BRAND & TYPE

PACKER @ BRAND & TYPE

PLUG @ TYPE

PLUG @ TYPE

PLUG @ TYPE

PLUG @ TYPE

TOTAL DEPTH

8,420

COMPLETION & TEST DATA BY PRODUCING FORMATION

| FORMATION | Red Fork | Inola | Manning | Mississippi |
|---|---------------|---------------|---------------|---------------|
| SPACING & SPACING ORDER NUMBER | 80 359393 | 80 359393 | 80 147714 | 80 288447 |
| CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc | Gas | Gas | Gas | Gas |
| PERFORATED INTERVALS | 6,843 - 6,855 | 6,896 - 6,899 | 7,056 - 7,102 | 7,352 - 7,818 |
| ACID/VOLUME | | | | |
| FRACTURE TREATMENT (Fluids/Prop Amounts) | | | | |

Minimum Gas Allowable

(165:10-17-7)

Gas Purchaser/Measurer

1st Sales Date

Oil Allowable

(165:10-13-3)

INITIAL TEST DATA

| | |
|--------------------------|-----------------|
| INITIAL TEST DATE | 8/13/2017 |
| OIL-BBL/DAY | 0 |
| OIL-GRAVITY (API) | |
| GAS-MCF/DAY | 23 |
| GAS-OIL RATIO CU FT/BBL | |
| WATER-BBL/DAY | 0 |
| PUMPING OR FLOWING | Artificial Lift |
| INITIAL SHUT-IN PRESSURE | |
| CHOKE SIZE | |
| FLOW TUBING PRESSURE | 105 |

AS SUBMITTED

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

Juanita Cooper

SIGNATURE

JUANITA COOPER - SR. REGULATORY ANALYST

NAME (PRINT OR TYPE)

9/28/2017

DATE

405-848-8000

PHONE NUMBER

P.O. BOX 18496

OKLAHOMA CITY

OK

73154

juanita.cooper@chk.com

EMAIL ADDRESS

ADDRESS

CITY

STATE

ZIP

PLEASE TYPE OR USE BLACK INK ONLY
FORMATION RECORD

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

LEASE NAME Olson

WELL NO. 1

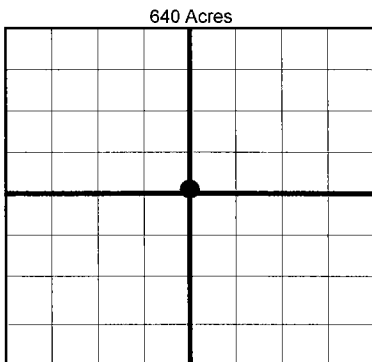
| NAMES OF FORMATIONS | TOP |
|---------------------|-----|
| See original 1002A | |

| FOR COMMISSION USE ONLY | |
|--|-------------------|
| ITD on file <input type="checkbox"/> YES <input type="checkbox"/> NO | |
| APPROVED _____ | DISAPPROVED _____ |
| 2) Reject Codes | |
| _____ | |
| _____ | |
| _____ | |
| _____ | |

| | | |
|--|--------------|-----------------------------|
| Were open hole logs run? | <u>X</u> yes | no |
| Date Last log was run | 5/3/1979 | |
| Was CO ₂ encountered? | yes | <u>X</u> no at what depths? |
| Was H ₂ S encountered? | yes | <u>X</u> no at what depths? |
| Were unusual drilling circumstances encountered? | yes | <u>X</u> no |
| If yes, briefly explain. | | |

Other remarks:

OCC - commingled by order 360005

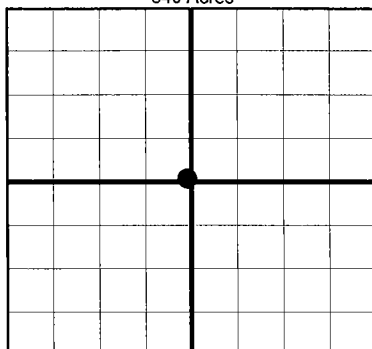


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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 | COUNTY |
|---|-----|---------------------|---------------------------------|
| Spot Location | | | |
| 1/4 | 1/4 | 1/4 | 1/4 |
| Measured Total Depth | | True Vertical Depth | Feet From 1/4 Sec Lines FSL FWL |
| BHL From Lease, Unit, or Property Line: | | | |

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

| SEC | TWP | RGE | COUNTY |
|---|-----|---------------------|--------------|
| Spot Location | | | |
| 1/4 | 1/4 | 1/4 | 1/4 |
| Depth of Deviation | | Radius of Turn | Direction |
| Measured Total Depth | | True Vertical Depth | Total Length |
| BHL From Lease, Unit, or Property Line: | | | |

LATERAL #2

| SEC | TWP | RGE | COUNTY |
|---|-----|---------------------|--------------|
| Spot Location | | | |
| 1/4 | 1/4 | 1/4 | 1/4 |
| Depth of Deviation | | Radius of Turn | Direction |
| Measured Total Depth | | True Vertical Depth | Total Length |
| BHL From Lease, Unit, or Property Line: | | | |

LATERAL #3

| SEC | TWP | RGE | COUNTY |
|---|-----|---------------------|--------------|
| Spot Location | | | |
| 1/4 | 1/4 | 1/4 | 1/4 |
| Depth of Deviation | | Radius of Turn | Direction |
| Measured Total Depth | | True Vertical Depth | Total Length |
| BHL From Lease, Unit, or Property Line: | | | |

API NO. 093-21661
OTC PROD.
UNIT NO. 093-058103

PLEASE TYPE OR USE BLACK INK ONLY

NOTE:

Attach copy of original 1002A if recompletion or reentry.

☐ ORIGINAL
☒ AMENDED

Reason Amended Correcting spacing order numbers

TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY Major SEC 24 TWP 21N RGE 11W
LEASE NAME Olson
SHL 1/4 C 1/4 SE 1/4 SW 1/4 FSL 660 FWL OF 1/4 SEC 1,980
ELEVATION Derrick Fl 1,222 Ground 1,210
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CITY OKLAHOMA CITY STATE OK ZIP 73154

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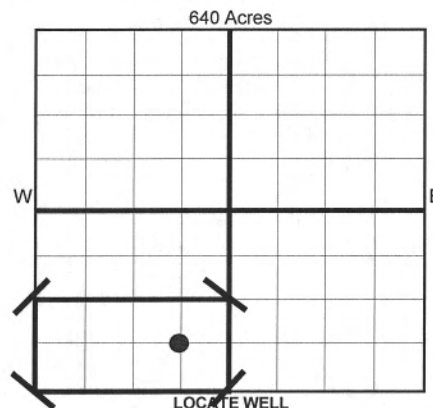
Form 1002A

Rev. 2009

SEP 29 2017

1016EZ

OKLAHOMA CORPORATION COMMISSION



COMPLETION TYPE

☐ SINGLE ZONE
☐ MULTIPLE ZONE
☒ COMMINGLED
Application Date 360005
LOCATION EXCEPTION ORDER NO. N/A
INCREASED DENSITY ORDER NO. N/A

CASING & CEMENT (Form 1002C must be attached)

| TYPE | SIZE | WEIGHT | GRADE | FEET | PSI | SAX | TOP |
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| SURFACE | 8-5/8" | | | 495 | | 400 | Surface |
| INTERMEDIATE | | | | | | | |
| PRODUCTION | 5-1/2" | 15.5# | J-55 | 7,945 | | 400 | 5,900 |
| LINER | | | | | | | |

PACKER @ BRAND & TYPE
PACKER @ BRAND & TYPE

PLUG @ TYPE PLUG @ TYPE
PLUG @ TYPE PLUG @ 7,900 TYPE PBDT

TOTAL DEPTH 8,420

COMPLETION & TEST DATA BY PRODUCING FORMATION

| FORMATION | Red Fork | Inola | Manning | Mississippi |
|---|---------------|---------------|---------------|---------------|
| SPACING & SPACING | 80 | 80 | 80 | 80 |
| ORDER NUMBER | 359393 | 359393 | 147714 | 288447 |
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(165:10-17-7)

Gas Purchaser/Measurer

1st Sales Date

Oil Allowable

(165:10-13-3)

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| | |
|--------------------------|-----------------|
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| OIL-GRAVITY (API) | |
| GAS-MCF/DAY | 23 |
| GAS-OIL RATIO CU FT/BBL | |
| WATER-BBL/DAY | 0 |
| PUMPING OR FLOWING | Artificial Lift |
| INITIAL SHUT-IN PRESSURE | |
| CHOKE SIZE | 105 |
| FLOW TUBING PRESSURE | |

AS SUBMITTED

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Juanita Cooper JUANITA COOPER - SR. REGULATORY ANALYST 9/28/2017 405-848-8000
SIGNATURE NAME (PRINT OR TYPE) DATE PHONE NUMBER
P.O. BOX 18496 OKLAHOMA CITY OK 73154 juanita.cooper@chk.com
ADDRESS CITY STATE ZIP EMAIL ADDRESS