



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Completion Print Report

08/09/2021

| | | | |
|---|---|---------------------------------|---|
| Operator Name KAISER FRANCIS OIL COMPANY | Well Name BELL LAKE UNIT NORTH | Well Number 233H | US Well Number 3002546983 |
| SHL NESW Lot K Sec 5 23S 34E | County LEA | State NM | Lease Number(s) NMNM0587, NMNM01244A, NMNM01244A |
| Well Type OIL WELL | Well Status Drilling Well | Agreement Name BELL LAKE | Agreement Number(s) NMNM68292X, NMNM68292X |
| Allottee/Tribe Name | Well Pad Name NORTH BELL LAKE UNIT | Well Pad Number 15 | ID 10400043743 |

Section 1 - General

| | | |
|--|---|---------------------------------|
| Well Completion Report Id: 72969 | Submission Date: N/A until DB Work | |
| BLM Office: Carlsbad Field Office | User: Eric Hansen | Title: Drilling Engineer |
| Federal/Indian: FEDERAL | Lease Number: NMNM0587 | Lease Acres: |
| Agreement in place?: YES | Federal or Indian Agreement: FEDERAL | |
| Agreement Number: NMNM68292X | Agreement Name: BELL LAKE | |
| Keep this Well Completion Report confidential?: YES | | |
| APD Operator: KAISER FRANCIS OIL COMPANY | | |

Section 2 - Well Information

| | | |
|--|--------------------------------------|------------------------------|
| Field/Pool or Exploratory: Field/Pool | Pool Name: Bone Springs 98259 | Field Name: OJO CHISO |
| Well Type: OIL WELL | | |
| Spud Date: 03-21-2020 | | |
| Date Total Measured Depth Reached: 04-02-2020 | | |
| Drill & Abandon or Ready To Produce: READY TO PRODUCE | | |
| Well Class: HORIZONTAL | | |

Section 3 - Geologic Formations

| Formation Name | Lithology | Describe Lithology | Elevation | TVD | MD | Mineral Resources | Describe Mineral Resources |
|--------------------|----------------------|--------------------|-----------|------|------|-------------------|----------------------------|
| --- | LIMESTONE, SANDSTONE | | 3432 | 0 | 0 | NONE | |
| UPPER AVALON SHALE | LIMESTONE, SHALE | | -4984 | 8416 | 8435 | NATURAL GAS, OIL | |

| | | | |
|--|--|------------------------------------|---|
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Section 3 - Geologic Formations

| Formation Name | Lithology | Describe Lithology | Elevation | TVD | MD | Mineral Resources | Describe Mineral Resources |
|-----------------|-------------------------|--------------------|-----------|-------|-------|-------------------|----------------------------|
| AVALON SAND | LIMESTONE, SANDSTONE | | -5278 | 8710 | 8729 | NATURAL GAS, OIL | |
| BONE SPRING 2ND | LIMESTONE, SANDSTONE | | -6574 | 10006 | 10035 | NATURAL GAS, OIL | |

Completion and Completed Intervals

Completion Data

| Wellbore Code | Completion Code | Interval Number | Case Number | Lease Number | Well Completion Type | Describe Well Completion Type | Completion Status | Date Completed | Date First Produced | Formation | Interval Top (MD) | Interval Bottom (MD) | Interval Perforated? | Perforation Size | Number of Holes | Status of Interval |
|---------------|-----------------|-----------------|-------------|--------------|----------------------|-------------------------------|-------------------|----------------|---------------------|-------------|-------------------|----------------------|----------------------|------------------|-----------------|--------------------|
| 00 | X1 | 1 | NMNM68292X | NMNM01244A | NEW | | POW | 01-31-2021 | 04-01-2021 | BONE SPRING | 10767 | 18155 | Y | .42 | 1935 | OPEN |

Treatment Data

| Wellbore Code | Completion Code | Interval Number | Interval Treated? | Treatment Type | Totile Fluid (bbls) | Total Proppant (lbs) | Treatment Remarks |
|---------------|-----------------|-----------------|-------------------|----------------|---------------------|----------------------|--|
| 00 | X1 | 1 | Y | FRAC | 402631 | 9999999 | 1/21: Stage-Frac lateral 10,767'- 18,155' O/A in 43 stages w/69,070 gal 15% HCl, 397,650 |

| | | | |
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Treatment Data

| Wellbore Code | Completion Code | Interval Number | Interval Treated? | Treatment Type | Total Fluid (bbls) | Total Proppant (lbs) | Treatment Remarks |
|------------------|--------------------|--------------------|----------------------|-------------------|--------------------------|-------------------------|--|
| | | | | | | | bbls SW and 3,337 bbls HVFR carrying 330,196# 100M and 17,987,360 # 30/50 white. |

Production Data

| Wellbore Code | Completion Code | Interval Number | API Oil Gravity | Gas Gravity | Production Method | Describe Production | Disposition of Gas | Describe Disposition |
|------------------|--------------------|--------------------|--------------------|-------------|----------------------|------------------------|-----------------------|-------------------------|
| 00 | X1 | 1 | 42 | .75 | FLows FROM WELL | | SOLD | |

Test Data

| Wellbore Code | Completion Code | Interval Number | Test Date | Hours Tested | 24-Hour Rate Oil (bbls) | 24-Hour Rate Gas (MCF) | 24-Hour Rate Water(BWPD) | Gas-Oil Ratio (SCF/Bbl) | Choke Size | Tubing Pressure | Tubing Pressure Shut-In (psi) | Casing Pressure (psi) |
|------------------|--------------------|--------------------|----------------|--------------|----------------------------|---------------------------|-----------------------------|----------------------------|------------|--------------------|-------------------------------------|--------------------------|
| 00 | X1 | 1 | 04/25/20 21 | 24 | 755 | 1185 | 1407 | 1569 | 20/64 | | | 2360 |

| | | | |
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Well Location

Survey Type: RECTANGULAR

Survey Number: 6969

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

| | State | Meridian | County | Latitude | Longitude | Elevation (MSL) | Lease Type | Lease Number | Plug TVD (ft) | Plug MD (ft) | Plug Type | NS-Foot | NS-Indicator | EW-Foot | EW-Indicator | Township | Range | Section | Aliquo/Lot/Tract |
|-------------------|------------|----------------------|--------|------------|--------------|-----------------|------------|--------------|---------------|--------------|-----------|---------|--------------|---------|--------------|----------|-------|---------|------------------|
| SHL | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.3320526 | -103.4928687 | 3432 | FEDERAL | NMNM0587 | | | | 2062 | FSL | 2423 | FWL | 23S | 34E | 5 | NESW Lot K |
| KOP Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.3323053 | -103.4942761 | -6222 | FEDERAL | NMNM0587 | | | | 2154 | FSL | 1988 | FWL | 23S | 34E | 5 | NESW |
| PPP Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.3341537 | -103.4942221 | -6795 | FEDERAL | NMNM01244A | | | | 2457 | FNL | 2005 | FWL | 23S | 34E | 5 | SENW |
| EXIT Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.3547775 | -103.494298 | -6795 | STATE | STATE | | | | 234 | FNL | 1973 | FWL | 22S | 34E | 32 | NENW Lot c |
| BHL Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.3551427 | -103.4942896 | -6795 | STATE | STATE | | | | 101 | FNL | 1975 | FWL | 22S | 34E | 32 | NENW Lot c |

Casing, Liner and Tubing

| | | | |
|---|---|---------------------------------|---|
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Casing and Liner

| Wellbore Code | Casing String Type | Hole Size | Top Setting Depth (MD) | Bottom Setting Depth (MD) | Casing Size | Wt(lbs/ft) | Casing Grade | Describe Other Casing Grade | Joint | Other Joint | Amount Pulled (ft) |
|---------------|--------------------|-----------|------------------------|---------------------------|-------------|------------|--------------|-----------------------------|-------|-------------|--------------------|
| 00 | SURFACE | 17.5 | 0 | 1325 | 13.375 | 54.5 | J-55 | | BUTT | | |
| 00 | INTERMEDIATE | 12.25 | 0 | 5263 | 9.625 | 40 | HCP-110 | | LT&C | | |
| 00 | PRODUCTION | 8.34 | 0 | 18382 | 5.5 | 20 | HCP-110 | | OTHER | GBCD | |

Cementing

| Wellbore Code | Casing String Type | Stage Tool Depth | Cement Lead Type | Cement Lead Qty (sks) | Cement Lead Yield (cu.ft/sks) | Cement Lead Top (MD) | Cement Tail Type | Cement Tail Qty (sks) | Cement Tail Yield(cu.ft/sks) | Cement Tail Top (MD) | Total (Lead + Tail) Cement Slurry Volume (bbls) |
|---------------|--------------------|------------------|------------------|-----------------------|-------------------------------|----------------------|------------------|-----------------------|------------------------------|----------------------|---|
| 00 | SURFACE | | Halccm | 740 | 1.75 | 0 | Halccm | 335 | 1.35 | | 311.2 |
| 00 | INTERMEDIATE | | Econocem | 920 | 2.5 | 0 | Halccm | 380 | 1.33 | | 499.6 |
| 00 | PRODUCTION | | Neocem | 900 | 3.35 | 0 | Versacem | 2330 | 1.22 | | 1043.2 |

Logs

| Wellbore Code | Log Upload | Was Well Cored? | Was DST Run? | Directional Survey? | Geologic Report Completed? | Wellbore Diagram |
|---------------|------------|-----------------|--------------|---------------------|----------------------------|------------------|
|---------------|------------|-----------------|--------------|---------------------|----------------------------|------------------|

| | | | |
|---|---|---------------------------------|---|
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Logs

| Wellbore Code | Log Upload | Was Well Cored? | Was DST Run? | Directional Survey? | Geologic Report Completed? | Wellbore Diagram |
|---------------|------------|-----------------|--------------|---------------------|----------------------------|------------------|
| 00 | YES | NO | NO | YES | NO | YES |

Operator Certification

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: KAISER FRANCIS OIL COMPANY**Signed By:** Eric Hansen**Title:** Drilling Engineer**Signed on:** 05/20/2021**Street Address:** 6733 S. Yale Ave.**City:** Tulsa**State:** OK**Zip:** 74121**Phone:** (918)491-4339**Email address:** EricH@kfoc.net**Field Representative****Representative Name:** Jeremy Parent**Street Address:** 88 Shell Road**City:** Jal**State:** NM**Zip:** 88252**Phone:** (580)504-2593**Extension:****Email address:** JeremyP@kfoc.net**Attachments**

| | | | |
|--|--|------------------------------------|---|
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5_in_MD_Bell_Lake_Unit_North_233H_20210520132725.pdf

Bell_Lake_Unit_North_233H_Final_Points__NAD_83__20210520132747.pdf

Bell_Lake_Unit_North_233H_Final_PVA__NAD_83__20210520132747.pdf

Bell_Lake_Unit_North_233H_Final_Survey__NAD_83__20210520132747.pdf

BELL_LAKE_UNIT_NORTH_233H_AS_DRILLED_20210520132800.pdf

BLUN_233H_WBD__20210520132811.pdf

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 44886

ACKNOWLEDGMENTS

| | |
|---|---|
| Operator: KAISER-FRANCIS OIL CO P.O. Box 21468 Tulsa, OK 74121 | OGRID: 12361 |
| | Action Number: 44886 |
| | Action Type: [C-105] Well (Re)Completion (C-105) |

ACKNOWLEDGMENTS

| | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion. |
| <input checked="" type="checkbox"/> | I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion. |

District I
1625 N. French Dr., Hobbs, NM 88240
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1220 S. St Francis Dr., Santa Fe, NM 87505
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 44886

CONDITIONS

| | |
|---|---|
| Operator: KAISER-FRANCIS OIL CO P.O. Box 21468 Tulsa, OK 74121 | OGRID: 12361 |
| | Action Number: 44886 |
| | Action Type: [C-105] Well (Re)Completion (C-105) |

CONDITIONS

| | | |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| plmartinez | None | 9/27/2021 |