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

Rule 165: 10-3-25

OTC Prod. Unit No.: Drilling Finished Date: April 12, 1979

1st Prod Date:

First Sales Date:

Amended

Amend Reason: CHANGED TO COMMERCIAL DISPOSAL WELL

Completion Date: May 15, 1979

Recomplete Date: February 20, 2018

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: HANSKA 1 Purchaser/Measurer:

Location: CANADIAN 24 12N 6W

C NE SW

1980 FSL 1980 FWL of 1/4 SEC

Derrick Elevation: 1310 Ground Elevation: 1296

Operator: S & S STAR OPERATING LLC 23996

13190 N MACARTHUR BLVD OKLAHOMA CITY, OK 73142-3017

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

| Location Exception |
|---|
| Order No |
| There are no Location Exception records to display. |

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

| Casing and Cement | | | | | | | |
|-------------------|-------|--------|-------|------|-----|-----|------------|
| Туре | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| SURFACE | 8 5/8 | 32 | K-55 | 1249 | | 700 | SURFACE |
| PRODUCTION | 5 1/2 | 17 | K-55 | 9230 | | 700 | 1850 |

| | | | | Liner | | | | |
|------|------|--------|-----------|-----------------|--------------|-----|-----------|--------------|
| Туре | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| | - | | There are | no Liner record | ds to displa | ay. | • | |

Total Depth: 9230

| Packer | | | | | | |
|--------|--------------|--|--|--|--|--|
| Depth | Brand & Type | | | | | |
| 2725 | ARROW | | | | | |

| Plug | | | | | | |
|-------|-----------|--|--|--|--|--|
| Depth | Plug Type | | | | | |
| 6500 | CIBP | | | | | |

Initial Test Data

August 28, 2018 1 of 2

| 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 |
|-----------------------------|--|----------------|----------------------|------------------------------|--|------------------|----------------------|---------------------------------|---------------|----------------------|
| | | | There are | no Initial Dat | a records to disp | olay. | | | ļ | • |
| | | Co | mpletion ar | d Test Data | by Producing F | ormation | | | | |
| Formation Name: WOLFCAMPIAN | | | | Code: 45 | 51WFMP | C | lass: COMM | DISP | | |
| | Spacing Orders | | | | Perforated I | ntervals | | | | |
| Orde | r No U | nit Size | | Fror | n | 7 | Го | | | |
| There ar | e no Spacing Order records | s to display. | | 274 | 0 | 36 | 645 | | | |
| | Acid Volumes | | | | Fracture Tre | | | | | |
| | 15,000 GALLONS 15% HC | CL | | NONE | | | | | | |
| | Formation Name: VIRGILIAN | | | Code: 406VRGN Class: COMM DI | | | | DISP | | |
| | Spacing Orders | | | Perforated Intervals | | | | | | |
| Orde | r No U | nit Size | | Fror | n | То | | | | |
| There ar | There are no Spacing Order records to display. | | | 4615 5970 | | | | | | |
| Acid Volumes | | | | Fracture Treatments | | | | | | |
| ACIDIZED WITH WOLFCAMPIAN | | | | NONE | | | | | | |
| Formation | | | Тор | 1 | Voro open hala | logo rup? Vo | • | | | |
| WOLFCAMPIAN 3310 | | | - | | Vere open hole l Date last log run: | _ | 5 | | | |

Other Remarks

VIRGILIAN

OCC - UIC PERMIT NUMBER 1804159143. OPERATOR SQUEEZED CEMENT ON 5 1/2" CASING AT 6,500', USED 500 SACKS OF CEMENT, LIFTED CEMENT TO 1,850'.

Explanation:

4600

Were unusual drilling circumstances encountered? No

FOR COMMISSION USE ONLY

1140324

Status: Accepted

August 28, 2018 2 of 2

| | 07 | | | | | | | RIE | CI | COVICE | M |
|--|---|---------------------------------|--------------------------|--------------|---|-----------------|---|---------------------------------------|--------------------|--|-----------------------------|
| [ADI | DI FASE PORT OF USE | System Committee | | | | | | - | | | U |
| API 017-21239 [*] | PLEASE TYPE OR USE | - second management or more, or | | | | ON COMMISSIO | ON | | IIIN 2 | 9 2018 | Form 1002A Rev. 2009 |
| OTC PROD. UNIT NO. | Attach copy of ori | - | | | Conservation Office Box | | | OKIALI | ORAA C | 00000 | |
| ORIGINAL | if recompletion | or reentry. | Okl | | | a 73152-2000 | | ONLAH | OIVIA U | ORPORATI | ON |
| AMENDED (Reason) | CHANGED TO CO | M DISP WELL | | | Rule 165:10- LETION R | | | · · · · · · · · · · · · · · · · · · · | OUVIIVI | NOICOI | |
| | ION DIRECTIONAL HOLE | HORIZONTAL HOLE | SPUD DA | | 3/2/1 | 979 | - | | 640 Acres | | 1 |
| X SERVICE WELL If directional or horizontal, see | reverse for bottom hole location. | | DRLG FIN | NISHED | 4/12/ | 1979 | - | | | | |
| COUNTY CANAL | IAN SEC 24 TW | P 12N RGE 6W | DATE OF COMPLE | | 5/15/ | 1979 | | | | | |
| LEASE NAME | HANSKA | WELL 1 | 1st PROD | | | | _ | | | | |
| | 1/4 SW 1/4 FSL OF | 1980 FWL OF 1980 | RECOMP | DATE | 2/20/2 | 2018 | w | | | | E |
| ELEVATIO 1310 Grou | 1/4 SEC | 1/4 SEC | Longitude |) | | | | | | | |
| N Demck | & S STAR OPERATION | | (if known) |) | 000 | 100 | | | | | |
| INAME | | UF- | PERATOR NO | 0. | 239 | 96 | | | | | |
| ADDRESS | | 2 MACARTHUR B | L'. | 702 | | | | | | | |
| CITY OKL | AHOMA CITY, | STATE | OK | ZIP | 731 | 42 | L_ | LC | CATE WE | LL | 3 |
| COMPLETION TYPE | | CASING & CEMENT (F | | | | | | | | T === | 1 |
| SINGLE ZONE MULTIPLE ZONE | | TYPE | SIZE V | WEIGHT | GRADE | FEE | : Γ | PSI | SAX | TOP OF CMT | |
| Application Date COMMINGLED | | CONDUCTOR | . = 1011 | | 14.55 | 101 | | | | OUDEAGE | |
| Application Date LOCATION | | | 3 5/8" | 32# | K-55 | 124 | | | 700 | SURFACE | - a Camer |
| EXCEPTION ORDER INCREASED DENSITY | | | 5 1/2" | -17# | K-55 | 6,50 | | | 500 | 1,850 | see lemai |
| ORDER NO. | | | 5 1/2: | 17# | K-55 | 923 | 0 | | 700 | -7020 / E | 150 |
| | | LINER | | | | | | | OTAL | PBTD 6500 | |
| PACKER @ 2,725 BRAI | *************************************** | | TYPE_(| CIBP | PLUG @ | | *************************************** | | EPTH | 9,230 | |
| | ND & TYPE TA BY PRODUCING FORMA | PLUG@ | TYPE_ | 6VR | PLUG @ | TYP | Ε | | | | |
| FORMATION | Wolfcampian, Virgilia | | 10 | 6 VA | (3-1V | | | | 1 | o Frac | 1 |
| SPACING & SPACING ORDER NUMBER | COM DISP PERMIT | | - 6-00 | 10 ~ | raiks) | | _ | | 70 | o riac | |
| CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc | COM DISP | | (SEE | 11011 | (ATAS) | | | | | | |
| Біар, Сопштыар, 34с | 2740-3645 (OA) | 4615-5970 (OA) | | | | | | | | May 14 10 1 10 1 10 10 10 10 10 10 10 10 10 10 | |
| PERFORATED INTERVALS | | | | | | | | | | | |
| INTERVALS | | | | | | | | | | | |
| ACID/VOLUME | 15,000 gal 15% hcl | Acidized Wi | H Wal | I e am | anien | | | | | | |
| | | Therefore WI | CINVEL | i car | Puri | | | , | | | |
| FRACTURE TREATMENT | None | None | and the second | | | | | | rws. v - Bases - s | | CS is approximately a con- |
| (Fluids/Prop Amounts) | Nenc | 100110 | | | | OF ANCES | | -47 | | | |
| | Min Gas All | lowable (165:10- | 17-7) | / | Gas P | urchaser/Mea | surer | | | |] |
| | OR | | , | | 1 | Sales Date | | | | | - |
| INITIAL TEST DATA | Oil Allowab | (1000110 10 0) | | | | | | | | | 1 |
| INITIAL TEST DATE | NA DISPOSAL WEL | <u> </u> | | | | | | | | | |
| OIL-BBL/DAY | | | | | | | | | ar de l | | |
| OIL-GRAVITY (API) | | 1111 | | | ПП | ШШ | | | | | |
| GAS-MCF/DAY | | | Laborator and the second | | | | | | 7 | | |
| GAS-OIL RATIO CU FT/BBL | | | NC | CI | IDI | | FEF | | | 1 100 9 | on or the first of the |
| WATER-BBL/DAY | | | HJ | J | JDI | | | | | heritasi sala ina | ings Programme and |
| PUMPING OR FLOWING | | | | m | 11111 | | | | | | gas account |
| INITIAL SHUT-IN PRESSURE | | | | | | | | 2 | | | |
| CHOKE SIZE | | | | | | | | | | | 1 |
| FLOW TUBING PRESSURE | Maria and the second of the particular to | | | | | | | ment of | | | 1 |
| A record of the formations dril | led through, and pertinent remar | ks are presented on the sou | erse I dodo | are that I h | ave knowle | ine of the cont | ante of this | renort and a- | authorized | hy my organization |] |
| to make this report, which was | prepared by me or under my su | pervision and direction, with | the data and | d facts sta | ited herein to | be true, corre | ct, and co | mplete to the be | est of my kn | nowledge and belief. | particles as the control of |
| SIGNA | flipe / h | Saleem N | | | | | | 6/21/2018 | | 05-513-6055 | - |
| S&S STAR 13182 | | OKLA CITY | ME (PRINT) OK | 73142 | | | APE | DATE CPAEC@N | | HONE NUMBER | |
| ADDR | | | STATE | ZIP | - | | , u L(| EMAIL ADDR | | | |

PLEASE TYPE OR USE BLACK INK ONLY

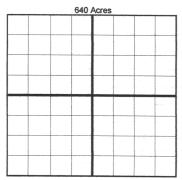
FORMATION RECORD
Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

| NAMES OF FORMATIONS | TOP |
|------------------------------|--------|
| WOLFCAMPIAN 3310 | 2,700 |
| VIRGILIAN | 4,600 |
| | |
| | |
| | 25.00 |
| | |
| ¢. | |
| | |
| | |
| | |
| r wiggs | |
| 1.A. 2.7 1. 1.42 2.7 1. 1.1. | |
| Other remarks: | . 1 .1 |

| Scale (eigh | OR COMMISSION USE ONLY |
|---|--|
| ITD on file YES NO | |
| APPROVED DISAPPROVED | 2) Reject Codes |
| Sign and and | git izeria filmogiji egonegiji |
| | 31 8 3 1 4 570 0 893 3 1 3 1 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 |
| | |
| | Additional and a second |
| | THE STATE OF THE S |
| | 2013 800 mar 0761 |
| Were open hole logs run? X ye | sno |
| Date Last log was run | THE AMELIAN |
| Was CO ₂ encountered?ye | s X no at what depths? |
| Was H ₂ S encountered?ye | s X no at what depths? |
| Were unusual drilling circumstances encounted if yes, briefly explain below | ered?yes _X_no |
| just a grape a spetiment of the | |

HANSKA

| Other remarks: OCC- | UIC permit #18 | 30415 | 9143 | | and the specific section of | | A ROSELLA CONTRACTOR C |
|---------------------|----------------|-------|--------------|-------|-----------------------------|-------|--|
| Operator so | nueezed cement | on ! | 51/2" casing | at 65 | 500' used | 500 5 | acksof |
| coment lit | ted cement | to 1 | 8501 | | | | |
| | | | | | | | |
| | | | | | Tive Lie nato Mi | | 100000000000000000000000000000000000000 |
| | | | | | - 810 MOU | | |



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 | | |
|----------|--|-----|-------|------|--|
| | | | | | |
| | | | | 12.2 | |
| | | | | | |
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| | | | 7 4 | | |
| | | | | | |
| - | | | | | |
| | | | | | |
| | | | | | |

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

| SEC | TWP | RGE | | COUNTY | | | | |
|-----------------|------------------|-----|------------------|--------|-----|------------------------------|--------------|-----------------------|
| Spot Local | tion | 1/4 | 1/4 | | 1/4 | Feet From 1/4 Sec Lines | FSL | FWL |
| Measured | Total Depth | | True Vertical De | | | BHL From Lease, Unit, or Pro | operty Line: | |
| t though on the | this contrate is | | | | | | | A PART SHAPE STORE OF |

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

| SEC | TWP | RGE | COUNTY | 2.0 | e de la companione de l | |
|-----------------------|---------------|-----|---------------------|-----------------------------|--|-----|
| Spot Loc | ation 1/4 | 1/4 | 1/4 1 | Feet From 1/4 Sec Lines | FSL | FWL |
| Depth of Deviation | 1 | | Radius of Turn | Direction | Total Length | 1 |
| Measure | d Total Depth | | True Vertical Depth | BHL From Lease, Unit, or Pr | operty Line: | |

| SEC | TWP | RGE | secretary in a contrast of | COUNTY | and the second of the second o | and the second s | |
|-----------------------|----------------|------------------------------|----------------------------|--------|--|--|---------|
| Spot Loc | cation | 1/4 | 1/4 | 1/4 | Feet From 1/4 Sec Lines | FSL | FWL |
| Depth of Deviation | | u sarri, i per un a la compa | Radius of Turn | | Direction | Total Length | |
| Measure | ed Total Depth | | True Vertical De | pth | BHL From Lease, Unit, or Pro | | 2010 Th |

| SEC | TWP | RGE | | COUNTY | Billion Lawrence Committee Co. | | |
|--|--------------|-----|--|--------|--------------------------------|-----------------|----------|
| Spot Loc | ation 1/4 | 1/4 | 1/4 | 1/4 | Feet From 1/4 Sec Lines | FSL | FWL |
| Depth of Deviation | 1 | 7 | Radius of Turn | | Direction | Total Length | MATE SAS |
| Measured Total Depth True Vertical Dep | | | epth BHL From Lease, Unit, or Property Line: | | | | |