OCT 29 2019

CONSERVATION DIVISION WICHITA, KS

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

In the matter of the application of Langston) Oil & Gas, LLC, for an Exception to the) 10-year time limitation of K..A.R. 82-3-111,) regarding TA status for said Applicant's) **MARY IDA(DOLL) 1(2)** well, located in) the SW NE SE of Sec. 36-18S-11W,) Barton County, Kansas.) DOCKET NO. 20-CONS- 3068 -CEXC

CONSERVATION DIVISION

License No. : 30525

AMENDED EXCEPTION APPLICATION

COMES NOW Langston Oil & Gas, LLC ("Applicant") in support of his Application in the captioned matter and states as follows:

1. Applicant is an independent oil & gas operator authorized to do business in the

State of Kansas. Applicant's address is 310 W. Central, Ste. #202, Wichita, KS 67202-1004.

2. Applicant's operator license has been issued by the KCC under license #30525, which expires 10/1/2019.

3. Applicant is the owner/operator of the MARY IDA (DOLL) 1(2) well-bore;

API No. 159-009-07290-00-00 ("the subject well"), which is located in the SW NE SE of Sec.

36-18S-11W, Barton County, Kansas. The subject well is located on an active oil and gas lease comprising the SE/4 of Sec. 36-18S-11W, Barton County, Kansas. This previously produced and then eventually abandoned/ stripped out leasehold was thereafter brought back into production by Applicant after taking a new oil & gas leases in January of 2005, with our first well entry and work-over operations on this leasehold beginning on or about 5/15/2005, and said subject well was thereafter reworked, re-equipped, then thereafter shut in about 7/01/2006.

4. Pursuant to K.A.R. 82-3-111, Applicant thereafter obtained temporary abandonment status as to this subject well through CP-111 Application filed with the State Corporation

Commission on or about August 11, 2006. This operator had previously re-equipped and laid new lead lines to the subject well but ultimately the well yielded minimal production and was shut in. After being shut-in, the well was then placed into TA status, **and beginning** with an MIT witnessed **3/08/2007**, **this well-bore has been pressure tested to 300+ psi and has always successfully passed all of it's mechanical integrity tests under State Agents' supervision; including that conducted in late July, 2016 before the prior three (3) year exception was granted, and now the current successful MIT was witnessed on August 15, 2019**, by Agent Bruce Rodie (operator hasn't received his copy yet so it is not attached as an exhibit to this application).

5. The KCC District #4 notification letter as to the upcoming 9/27/2019 expiration of the current three (3) extension exception under K.A.R. 82-3-111 is being hereby anticipated and will soon be received by this operator from District 4 of the KCC. Therefore this operator is already aware of its right to make application for another three (3) year extension to operator's current three (3) year exception to the 10 year limitation will be due by September 27, 2019.

6. Applicant does accordingly desires to secure another three (3) year extension to operator's current three (3) year exception to the expired 10 year limitation for the subject well. Applicant feels this 3 yr. extension is needed to preserve the option of using the subject well for the following reasons & purpose(s): (1) possible future return of the well into production after current depressed crude prices have improved , (2) further possible re-completion for production and/or disposal utilization within this quarter section; (3) because applicant has previously conducted extensive 3-D seismic survey(s) by Lockhart Geophysical, in both the Rice/Barton Co. areas of this Mary Ida field, and operator has not yet been able to fully explore all the seismic drilling prospects due to the current unfavorable economic realities in the oil patch; and naturally

hindering a full analysis of this particular well-bore's remaining potential horizons as well.

7. Applicant submits the following information regarding the well in support of the application.

(A). This Mary Ida Field previously recovered over 2.2 Million barrels of oil, but there remain various potential un-drilled locations which our seismic suggests hold promise when higher oil prices return, though it is unknown which new locations and which respective zones might prove productive, what recovery volumes may result, and/or what additional disposal needs could thereby arise.

(B). Even though it is currently unknown whether the subject well has any undeveloped oil reserves, in light of the aforementioned 3-D seismic survey and the remaining yet undrilled test well locations, future potential for this well-bore remains a possibility. However, if required to plug this subject well-bore now, all chances for its eventual re-development are lost, and an economic waste for the entire Doll leasehold with its associated nearby tank batteries, disposal system, and lead-lines are already in place and being operated by this Applicant.

(C). Apart from the economic waste of plugging subject well, there is absolutely no basis to believe that this well poses any environmental risk since the Commission Staff witnessed consecutive successful MITs over the past 12+ yrs., including the successful MIT just completed.

(D). Attached please find a map, showing the subject well's location relative to the other well-bores within the Doll leasehold; SE/4 of Sec. 36-18S-11W, Barton County, KS.

8. Supplemental information requested and hereby provided under this Amended Exception Application:

(A) Breakdown of types and number of wells in the SE/4 of Sec.36-18S-11W: There were four abandoned wellbores on this lease that at various times were restored to production in the Arbuckle and/or numerous Lansing-K zones in the course of our operations between 2006 and present. Furthermore, during November 2011, we drilled and completed the Doll #30, and it is still producing out of several L-KC zones, while the Doll #27 and this subject Doll #2, aka Mary Ida Doll 1(2), are presently TA'd. At considerable expense, this operator has already plugged out the Doll #1, Doll #3 & Doll #4, and Doll #28 over said course of our operations in this same SE/4.

(B) Estimated cost to plug this well and any remaining wells: Aside from the producing Doll #30, the TA'd Doll #2 and Doll# 27 would cost about \$10,000 each to plug.

(C). Current oil production rate for the lease: The Doll #30 is currently making approximately 3 bbls/day with severe corrosion issues, and the untested potential Topeka zone behind pipe, and which zone interestingly is also present in the other plugged and unplugged wellbores,

(D) A basic estimation of remaining reserves and explanation of basis for that estimate: We drilled the Doll #30 off 3-D seismic and it came in far higher structurally than any surrounding Arbuckle producers, however we encountered Quartzite rather than Arbuckle and offsets in any direction would probably catch the prolific Arbuckle that is likely encircling this quartzite high. Conservatively that surrounding Arbuckle formation should yield 15,000 bbls or more, with our Doll #30's existing L-KC zones likely to remain rather stable here for another 3-5 yrs- representing perhaps an added 3,500 bbls. to 5,000 bbls., while the potential reserves attributable to the Topeka zones still behind pipe are yet unknown. Incidentally the Topeka oil appears to be a comparatively low 24 gravity.

(E) An explanation of what has already been done and what will need to be done to use the well as stated in paragraph 6. above: More than 10 years ago, we perforated the promising Topeka zone in this Doll #2 and applied acid, which resulted in significant initial fluid/oil recovery during swabbing, but the zone appeared to nearly dry up the following morning indicating a permeability issue, and we still are currently without sufficient "discretionary" funds to fully re-evaluate through expensive hydrofracturing and re-equipping investment. Likewise, if any aforementioned potential Arbuckle offsets wells are eventually drilled immediately around our extremely high structured Doll #30 (Arbuckle totally pinched out @ #30), this relatively low Doll #2 would be a logical SWD, since it has previously been drilled and cased well into the Arbuckle formation. To utilize the Doll #2 in this fashion, all existing perfs above the Arbuckle would first have to be squeezed off, and packer thereafter set within 50' above its highest Arbuckle perforations .

9. This Exception Application seeks an exception time period of three (3) years from the current three (3) year exception time expiration date of approx. 9/27/2019, and applicant would like to reserve the option of coming back before the Commission to seek further extension period(s) thereafter if necessary, in order to allow sufficient additional time to more fully observe extended production declines and completion responses of the multiple potential production

zones, in either the new well or other adjacent wells benefitting from any further test well(s) or reworks and/or re-completion results. All such exception requests being consistent with avoidance of economic waste and the fact that this subject well poses no environmental risks.

10. Based upon the foregoing, Applicant requests the Commission grant an exception time period of three (3) years from the current three (3) year exception's time expiration date of approx. 9/27/2019 to the original 10-year limitation, and requests the subject well be allowed to remain eligible for temporary abandonment status for an additional (3) years from the current 9/27/2019 expiration date. Applicant acknowledges that he would still need to apply annually hereafter to the Conservation Division District Office for continuing approval of this well's temporary abandonment status.

11. Listed are the names and addresses of the following persons:

A. Each operator of each oil and gas lease covering lands within one-half $(\frac{1}{2})$ mile radius of the subject well:

Langston Oil & Gas, LLC is operator of SE/4 Sec. 36-18S-11W, Barton County, KS; and W/2 (less SW/4 SW/4) of Sec. 31-18S-10W, Rice County, KS.

Langston Oil & Gas, LLC 310 W. Central, Ste. #202 Wichita, KS 67202,

RJM Oil Co., Inc is operator of Johanning B leasehold in SW/4 Sec. 36-18S-11W, Barton County, KS

RJM Oil Co., Inc. Box 256 Claflin, KS 67525-0256

K & N Petroleum, Inc. is operator of Kleeper leasehold in NW/4 Sec. 36-18S-11W, Barton County, KS

K & N Petroleum, Inc. 1105 Walnut Great Bend, KS 67530 **B.** Each person who owns any mineral interest of record in and under any lands located within one-half $(\frac{1}{2})$ mile radius of the subject well (provided such interest is not covered by any oil & gas lease):

Unleased mineral owners of NE/4 Sec. 36-18S-11W, Barton County, KS;

Diane Nemnick, etal 513 W. 6th St. Ellinwood, KS 67526

Larry Kleeper 344 NE 130 Ave. Ellinwood, KS 67526

Richard Kleeper 1248 NE 40 Rd. Ellinwood, KS 67526

Unleased mineral owners of NE/4 Sec. 1-19S-11W, Barton County, KS

Cross Reach Farms, LP 211 E. 2nd St. Ellinwood, KS 67526

Unleased mineral owners of NW/4 Sec. 1-19S-11W, Barton County, KS

Phyllis Ellison 3225 Grapevine Mills Blvd, Apt. #1102 Grapevine, TX 76051

Unleased mineral owners of SW/4 SW/4 Sec. 31-18S-10W, Rice County, KS;

The Mary C. Bruce Separate Property Trust, etal C/O Mary C. Bruce, Trustee 1355 Holifax Drive Riverside, CA 92506

Unleased mineral owners of N/2 NW/4 Sec. 6-19S-10W, Rice County, KS

Ethel F. Ringwald 601 N. Fritz Ellinwood, KS 67526 **12.** Notice of this Application will be published pursuant to K.A.R. 82-3-135a. In addition, notice of any hearing to be held in this matter will be provided as prescribed by K.A.R. 82-3-135.

WHEREFORE, Applicant prays that this matter be granted administratively without a hearing, or in the alternative be set for hearing, and upon hearing that the Commission grant Applicant's request, for an exception to the K.A.R. 82-3-111 ten (10) year limitation, to allow the subject well to remain temporarily abandoned for three (3) years, subject to annual approval by the Conservation Division District Office of an application for temporary abandonment status.

Respectfully submitted by Applicant

By _____ D.S. Langston, Member of and Attorney for LLC Langston Oi & Gas, LLC 310 W. Central, Ste. #202 Wichita, KS 67202 Cell: (620) 786-0874 Off: (316) 265-4411 Fax: (316) 263-7820 (Lic. # 30525) SCID #7600

VERIFICATION

STATE OF KANSAS)) SS: COUNTY OF SEDGWICK)

D.S. Langston, of lawful age, being first duly sworn, upon oath states:

That he is a Member of and Attorney for Langston Oil & Gas, LLC, that he has read the above

and foregoing Amended Application, knows and understands the contents thereof, and states that

the statements and allegations therein contained are true and correct according to his knowledge,

information, and belief.

D.S. Langston, Member of and Attorney for **Langston Oil & Gas, LLC**

Subscribed and sworn to before me this $\frac{29}{2}$ day of October, 2019.

NOTARY PUBLIC - State of Kansas BECKIE L. BRENN pt. Expires 3-11

My appointment expires: march 10, 2022

e L. Brenne

Notary Public

CERTIFICATE OF SERVICE

An original and One (1) copies of the above and foregoing Application and Notice of Application, were hand delivered by Applicant this 25 day of October, 2019, to the Kansas Corporation Commission's Conservation Division, and true and correct copies were also served by depositing copies of same in the United States Mail, postage pre-paid, and properly addressed to the interested Parties as set forth in paragraph (11.) above.

D.S. Langston, Member of and Attorney for

Langston Oil & Gas, LLC

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

NOTICE OF FILING APPLICATION

RE: LANGSTON OIL & GAS, LLC's Application for an exception to the 10 year time limitation of K.S.A. 82-3-111 for the **Mary Ida (Doll) 1 (2)**, located in Barton County, Kansas.

TO: All Oil & Gas Producers, Unleased Mineral Interest Owners, and all persons whoever concerned.

You and each of you are hereby notified that Langston Oil & Gas, LLC, has filed an application for an exception to the 10 year time limitation of K.S.A. 82-3-111 for the Mary Ida (Doll) 1 (2), located in the SW NE SE of Sec. 36-18S-11W, Barton County, Kansas.

Any persons who object to or protest this application shall be required to file their objections with the Kansas Corporation Commission of the State of KS within 15 days from the date of this publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why the grant of the application may cause waste, violate correlative rights or pollute the natural resources of the State of KS.

All persons interested or concerned shall take notice of the foregoing and govern themselves accordingly.

LANGSTON OIL & GAS, LLC

310 W. Central, Ste. # 202 Wichita, KS 67202 (620) 786-0874

1749 3328 3321 1-1237 -1218 L- 121945.9 3320 4 1-1549 1230 Ca - 1534 ChCg- 152755, Cg-1435 11239 KC.1240 A-1565 175 1632 1 1751 A- 1564 .1591 19.1524 1748 1755 3135 A 7558 3355 330 13355 C. -122 85# 3351 TD. 3344 Cg-1543 C9-1506 A -1597 3318 .39 15,07 246 -1201 cg-1524 6-1219 A-1551 A-1539 -1510 A-1517 Cg 1500 L-12195+ 1-120 三次 id キョレードンショ Cg 1500 A:1532 A-1572 76:33 -1228. A-1500 A-1529 A-1535 1750 \$1594 232 10-0 A-154 538 1225 1554 :12 مَنْ ¹53 3322 L-1202 A-1522 A-1522 L.12315454 出 1204 1-1231 A-1550 A-1525 5-1534 -1752 31-1238 3 -1245 M3318 239 5358 -1554 -122854. 73343 A-1553 3368 Ounne-Gardner 1766.6 L-1264 -1266 131, 112-56 Musenberg 4-50 A-1579 3378 1642 .1277 1768 37 A-16 63-1532 1755 0 71 1221 1514 23:25 Le 12 -125397 -125397 1570 TEXERS 1766 tD 157535. 45 27875 1425(3)-A-1580 -1254 3 3416 P3370 Cg-153" A- 1621 Ca-1550 11762 1760 1770 1768 A 3008 7522 93393 15G3397 3370 3390 3398 0 1271554 A-1579, 1761 -:263 A-1613 1776 734:0 1579 Cg-1582 34507 6 - 1251 A-1579 331 15 1610 1763 4747. 1 1928