

Revised March 23, 2017

RECEIVED: <u>5/14/2018</u>	REVIEWER: <u>MAN</u>	TYPE: <u>CLM</u>	APP NO: <u>STP164M181345742</u>
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: COG Production, LLC **OGRID Number:** 217955
Well Name: King Tut Federal Com HH #3 well **API:** 30-025-41541
Pool: Cotton Draw, Delaware, SE **Pool Code:** 96629

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☒ OLM

[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☐ Offset operators or lease holders
 B. ☒ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☒ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Bobbie J Goodloe

Print or Type Name

Bobbie J Goodloe
 Signature

5/14/18
 Date

575-748-6952

Phone Number

bgoodloe@concho.com

e-mail Address



May 14, 2018

Attn: Michael McMillan
NM Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application for Administrative Approval
Off-lease Measurement – Oil Only

Dear Mr. McMillan,

COG Operating, LLC, respectfully requests approval for Off-lease Measurement for oil only for the following well:

King Tut Federal Com #1H
API #30-025-41542
Cotton Draw; Delaware, SE
SHL 190' FNL 330' FWL, Sec. 30-T24S-R32E
BHL 367' FSL 382' FWL, Sec. 31-T24S-R32E
Lea County

King Tut Federal Com #2H
API #30-025-41558
Cotton Draw; Delaware, SE
SHL 190' FNL 1650' FWL, Sec. 30-T24S-R32E
BHL 343' FSL 1668' FWL, Sec. 31-T24S-R32E
Lea County

King Tut Federal Com #3H
API #30-025-41559
Cotton Draw; Delaware, SE
SHL 190' FNL 2200' FEL, Sec. 30-T24S-R32E
BHL 340' FSL 2126' FEL, Sec. 31-T24S-R32E
Lea County


King Tut Federal Com #4H
API #30-025-41560
Cotton Draw; Delaware, SE
SHL 190' FNL 330' FEL, Sec. 30-T24S-R32E
BHL 337' FSL 399' FEL, Sec. 31-T24S-R32E
Lea County

The oil production from these wells may be transported by truck to either the Red Hills Offload Station, located in Unit O, Section 4-T26S-R32E, or the Jal Offload Station, located in Unit D, Section 4-T26S-R37E, Lea County in the event the CTB on lease is over capacity or in the case of battery or pipeline repairs. Oil will remain segregated and will be measured by lact meter when offloading at the Offload Stations. Notices have been sent to all interest owners as required.

Also, please see the attached Administrative Application Checklist, plats for referenced well, proof of notice to interest owners, diagrams of site facility, map with lease boundaries showing wells and facility locations.

Thank you for your attention to this matter.

Sincerely,


Bobbie Goodloe
Regulatory Analyst
Enclosures

CORPORATE ADDRESS

ONE CONCHO CENTER | 600 WEST ILLINOIS AVENUE | MIDLAND, TEXAS 79701
P 432.683.7443 | F 432.683.7441

ARTESIA WEST OFFICE

2208 MAIN STREET | ARTESIA, NEW MEXICO 88210
P 575.748.6940 | F 575.746.2096

Certificate Number

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

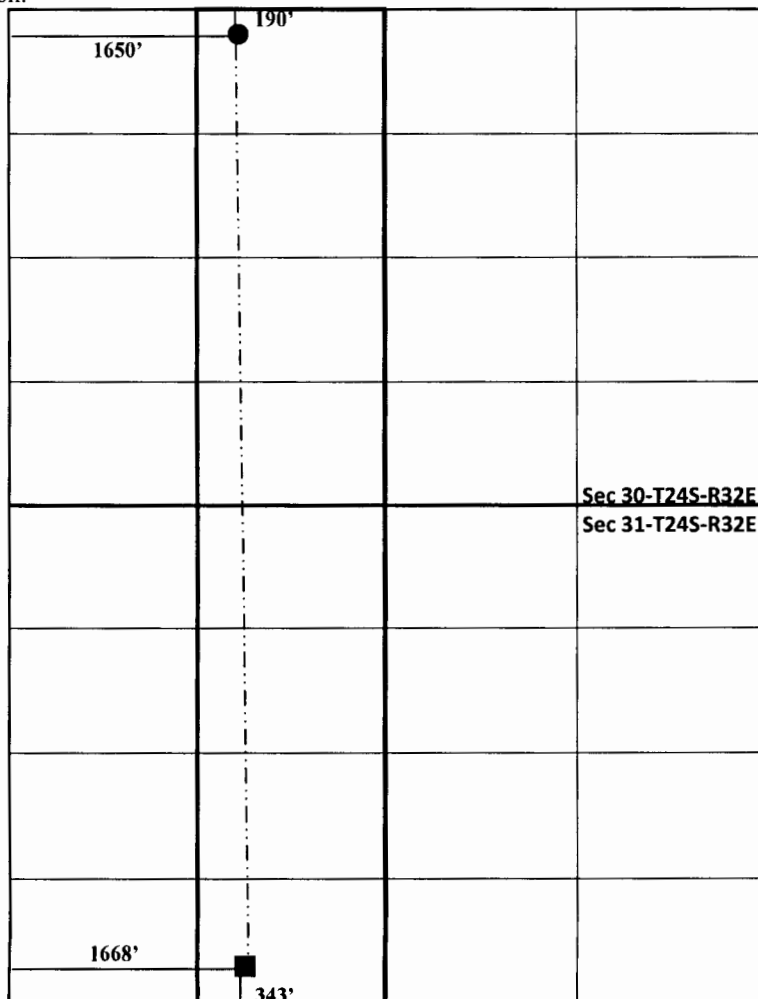
¹ API Number 30-025-41558	² Pool Code 96629	³ Pool Name Cotton Draw; Delaware, SE
⁴ Property Code 40280	⁵ Property Name King Tut Federal	
⁷ OGRID No. 217955	⁸ Operator Name COG Production LLC	
		⁶ Well Number 2H
		⁹ Elevation 3543' GR

¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	30	24S	32E		190	North	1650	West	Lea

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	31	24S	32E		343	South	1668	West	Lea

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



¹⁷ OPERATOR CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.	
Signature <i>Bobbie J Goodloe</i>	Date 5/17/18
Printed Name BOBBIE J GOODLOE	
E-mail Address bgoodloe@concho.com	
¹⁸ SURVEYOR CERTIFICATION	
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.	
REFER TO ORIGINAL PLAT	
Date of Survey	
Signature and Seal of Professional Surveyor:	
Certificate Number	

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
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1000 Rio Brazos Road, Aztec, NM 87410
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Phone: (505) 476-3460 Fax: (505) 476-3462

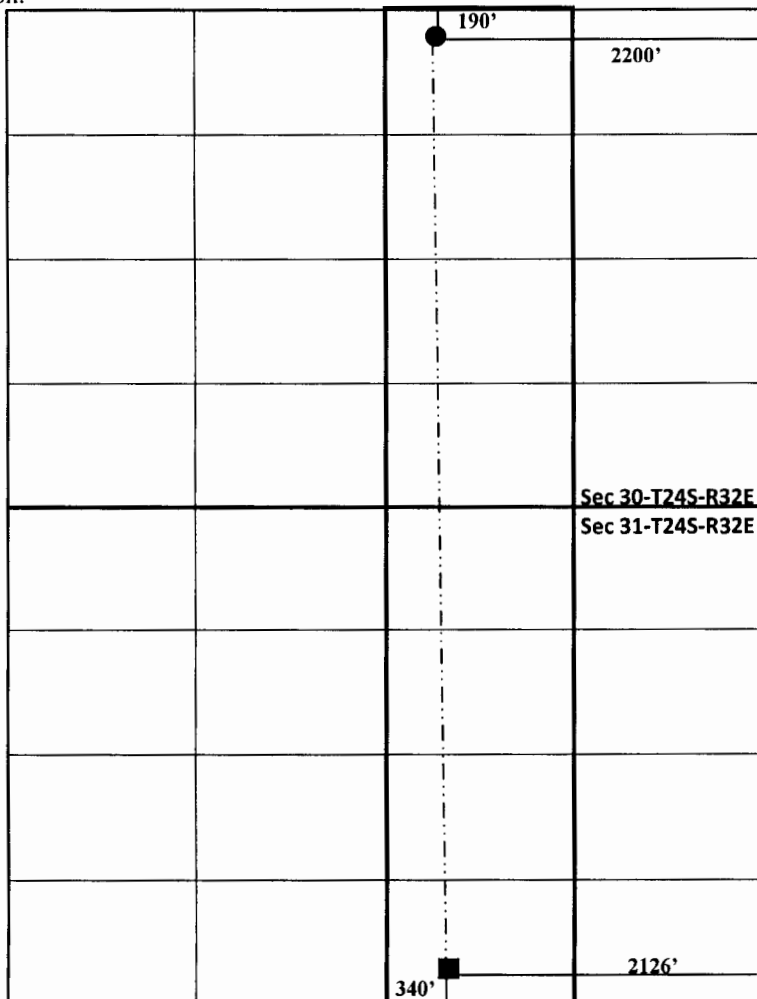
State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-41559		² Pool Code 96629		³ Pool Name Cotton Draw; Delaware, SE					
⁴ Property Code 40280		⁵ Property Name King Tut Federal						⁶ Well Number 3H	
⁷ OGRID No. 217955		⁸ Operator Name COG Production LLC						⁹ Elevation 3551' GR	
¹⁰ Surface Location									
UL or lot no. B	Section 30	Township 24S	Range 32E	Lot Idn	Feet from the 190	North/South line North	Feet from the 2200	East/West line East	County Lea
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. O	Section 31	Township 24S	Range 32E	Lot Idn	Feet from the 340	North/South line South	Feet from the 2126	East/West line East	County Lea
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



¹⁷ OPERATOR CERTIFICATION	
<i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>	
<i>[Signature]</i>	<i>5/14/18</i>
Signature	Date
BOBBIE J GOODLOE	
Printed Name	
bgoodloe@concho.com	
E-mail Address	
¹⁸ SURVEYOR CERTIFICATION	
<i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>	
REFER TO ORIGINAL PLAT	
Date of Survey	
Signature and Seal of Professional Surveyor:	
Certificate Number	

17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Bobbie J Goodloe 5/14/11
Signature Date

BOBBIE J GOODLOE
Printed Name

bgoodloe@concho.com
E-mail Address

18 SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

REFER TO ORIGINAL PLAT

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number

30-025-41542 KING TUT FEDERAL #001H [40280]

General Well Information

Operator: [217955] COG PRODUCTION, LLC
 Status: Active Direction: Horizontal
 Well Type: Oil Multi-Lateral: No
 Work Type: New Mineral Owner: Federal
 Surface Owner:
 Surface Location: D-30-24S-32E Lot 1 190 FNL 330 FWL
 Lat/Long: 32.1950493, -103.7219315 NAD83
 GL Elevation: 3540
 KB Elevation: Sing/Mult Compl: Single
 DF Elevation: Potash Waiver: False

Production / Injection

Earliest Production in OCD Records: 1/2015 Last 10/2017 [Show All Production](#) ☒ [Export to Excel](#)

Time Frame	Production				Injection				
	Oil(BBLS)	Gas(MCF)	Water (BBLS)	Days P/I	Water (BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure

2017

COTTON DRAW, DELAWARE, SOUTHEAST

Jan	3241	25644	26146	31	0	0	0	0	0
Feb	3049	11451	26381	28	0	0	0	0	0
Mar	2650	10947	23728	25	0	0	0	0	0
Apr	2998	13141	27960	30	0	0	0	0	0
May	3096	13933	28693	31	0	0	0	0	0
Jun	260	1351	2729	4	0	0	0	0	0
Jul	0	1	0	1	0	0	0	0	0
Aug	80	108	1990	2	0	0	0	0	0
Sep	4638	3283	52876	30	0	0	0	0	0
Oct	4251	3879	53929	31	0	0	0	0	0

30-025-41558 KING TUT FEDERAL #002H [40280]

General Well Information

Operator: [217955] CDG PRODUCTION, LLC
 Status: Active Direction: Horizontal
 Well Type: Oil Multi-Lateral: No
 Work Type: New Mineral Owner: Federal
 Surface Owner:
 Surface Location: C-30-24S-32E 190 FNL 1650 FWL
 Lat/Long: 32.1950645 -103.717659 NAD83
 GL Elevation: 3543
 KB Elevation: Sing/Mult Compl: Single
 DF Elevation: Potash Waiver: False

Production / Injection

Earliest Production in OCD Records: 1/2015 Last 10/2017 [Show All Production](#) [Export to Excel](#)

Time Frame	Production				Injection				
	Oil(BBLs)	Gas(MCF)	Water (BBLs)	Days P/I	Water (BBLs)	Co2(MCF)	Gas(MCF)	Other	Pressure

2017

COTTON DRAW:DELAWARE, SOUTHEAST

Jan	12030	6911	40669	31	0	0	0	0	0
Feb	12608	28206	36363	28	0	0	0	0	0
Mar	13701	30709	38755	31	0	0	0	0	0
Apr	11629	29566	36283	30	0	0	0	0	0
May	10394	26991	42566	31	0	0	0	0	0
Jun	2600	8403	24629	15	0	0	0	0	0
Jul	0	0	0	1	0	0	0	0	0
Aug	89	73	5438	2	0	0	0	0	0
Sep	4578	4537	80210	30	0	0	0	0	0
Oct	12547	10416	66077	31	0	0	0	0	0

30-025-41559 KING TUT FEDERAL #003H [40280]

General Well Information

Operator: [217955] COG PRODUCTION, LLC
 Status: Active Direction: Horizontal
 Well Type: Oil Multi-Lateral: No
 Work Type: New Mineral Owner: Federal
 Surface Owner:
 Surface Location: B-30-24S-32E 190 FNL 2200 FEL
 Lat/Long: 32.1950798,-103.7123795 NAD83
 GL Elevation: 3551
 KB Elevation: Sing/Mult Compl: Single
 DF Elevation: Potash Waiver: False

Production / Injection

Earliest Production in OCD Records: 8/2014 Last 10/2017 [Show All Production](#) [Export to Excel](#)

Time Frame	Production				Injection				
	Oil(BBLS)	Gas(MCF)	Water (BBLS)	Days P/I	Water (BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure

2017

COTTON DRAW;DELAWARE, SOUTHEAST

Jan	6584	19520	22586	31	0	0	0	0	0
Feb	5941	19401	20406	28	0	0	0	0	0
Mar	6165	22280	21289	31	0	0	0	0	0
Apr	5326	25802	19523	30	0	0	0	0	0
May	5311	28670	19646	31	0	0	0	0	0
Jun	1846	10926	7565	17	0	0	0	0	0
Jul	0	0	0	1	0	0	0	0	0
Aug	163	196	1709	2	0	0	0	0	0
Sep	8377	12075	25200	30	0	0	0	0	0
Oct	9411	13981	32480	31	0	0	0	0	0

30-025-41560 KING TUT FEDERAL #004H [40280]

General Well Information

Operator: [217955] ODG PRODUCTION, LLC
 Status: Active Direction: Horizontal
 Well Type: Oil Multi-Lateral: No
 Work Type: New Mineral Owner: Federal
 Surface Owner:
 Surface Location: A-30-24S-32E 190 FNL 330 FEL
 Lat/Long: 32.1960989,-103.7063293 NAD83
 GL Elevation: 3548
 KB Elevation: Sing/Mult Compl: Single
 DF Elevation: Potash Waiver: False

Production / Injection

Earliest Production in OCD Records: 9/2014 Last 10/2017 [Show All Production](#) [Export to Excel](#)

Time Frame	Production				Injection				
	Oil(BBLS)	Gas(MCF)	Water (BBLS)	Days P/I	Water (BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure

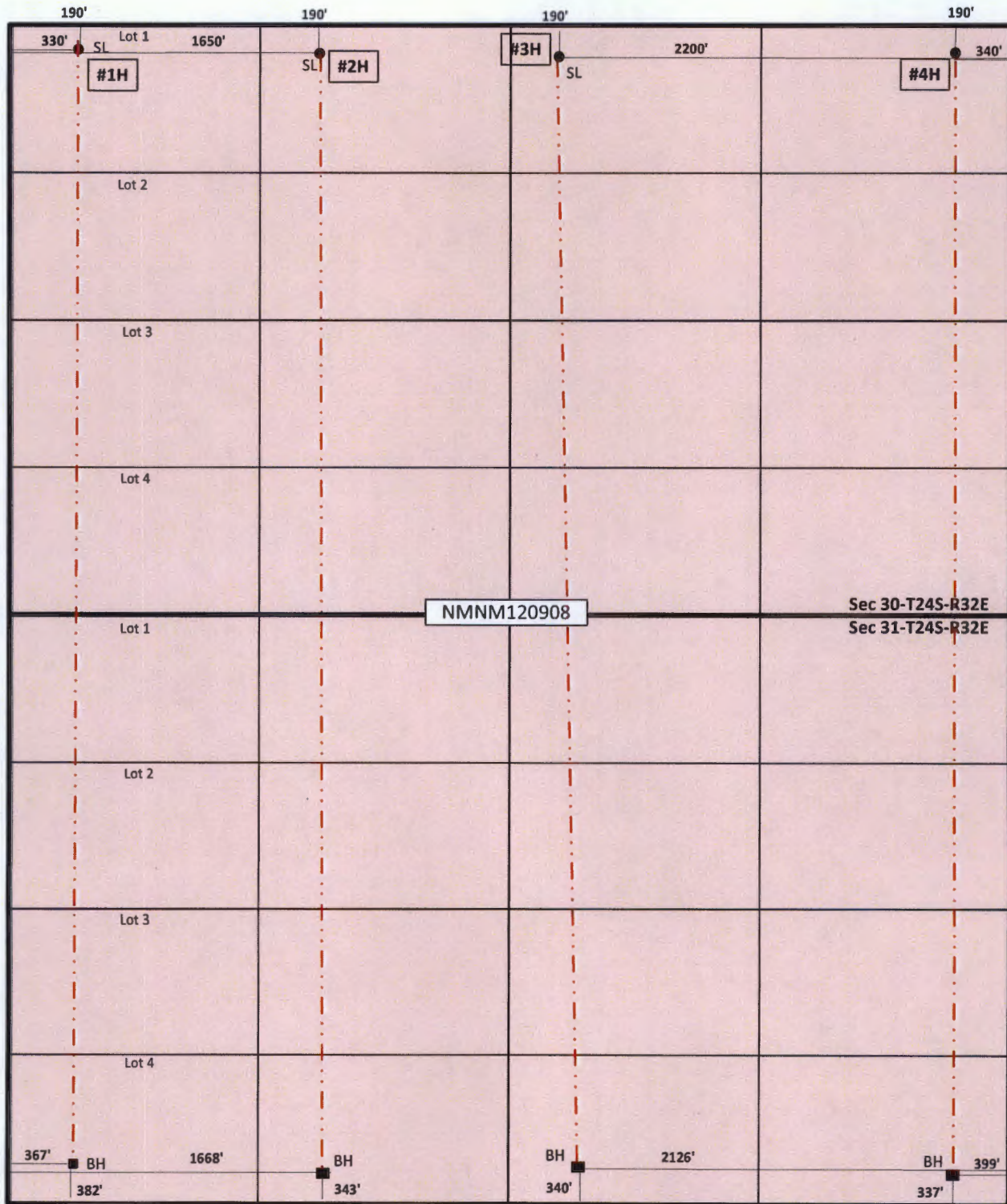
2017

COTTON DRAW,DELAWARE, SOUTHEAST

Jan	2879	7930	16939	25	0	0	0	0	0
Feb	4549	16829	29016	28	0	0	0	0	0
Mar	4183	20312	29644	31	0	0	0	0	0
Apr	3799	20479	28215	30	0	0	0	0	0
May	3545	20831	28093	31	0	0	0	0	0
Jun	368	1644	2310	4	0	0	0	0	0
Jul	0	0	0	1	0	0	0	0	0
Aug	92	151	1981	2	0	0	0	0	0
Sep	5003	4689	39123	30	0	0	0	0	0
Oct	4559	4272	37386	31	0	0	0	0	0

King Tut Lease

● SL
■ BH



KING TUT FEDERAL 1H BATTERY
NWNW SECTION 30, T24S, R32E, UNIT D
LEA COUNTY, NM

WELLS:

KING TUT FEDERAL #001H: 30-025-41542
KING TUT FEDERAL #002H: 30-025-41558
KING TUT FEDERAL #003H: 30-025-41559
KING TUT FEDERAL #004H: 30-025-41560

GAS METERS

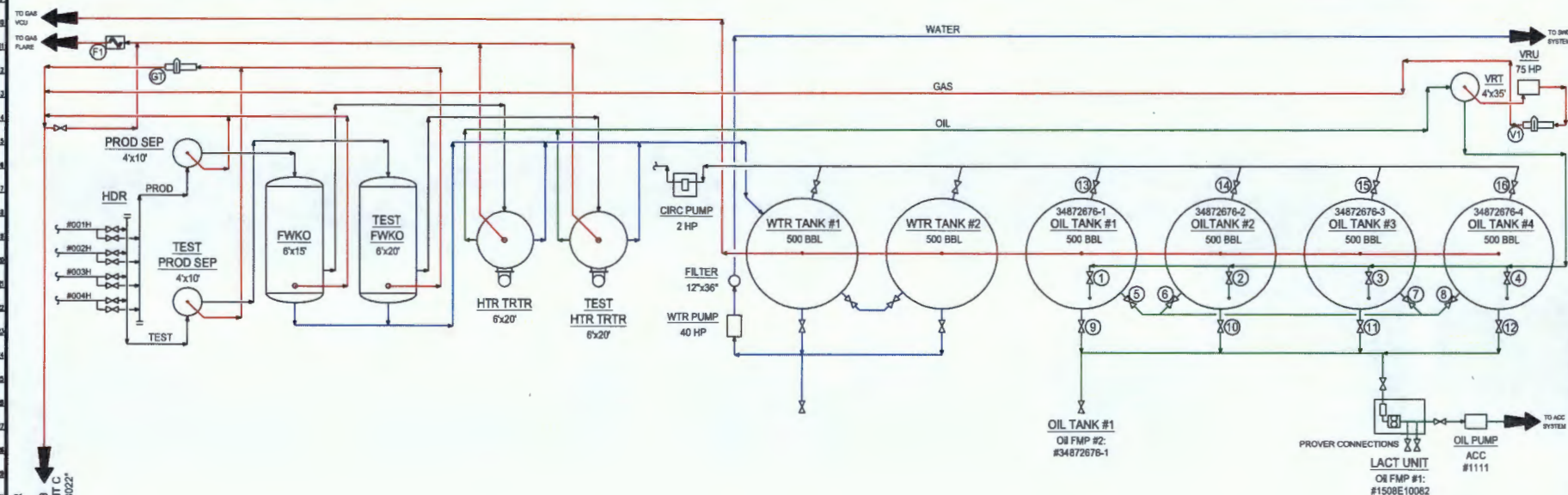
Gas Test Meter:
(GT): #39022129
VRU Gas Meter:
(V1): #39022296
Flare Gas Meter:
(F1): #127167-70734

Production Phase - Oil Tank #1

- Valve 1 open
- Valves 2, 3, and 4 closed
- Valves 5, 6, 7, and 8 open
- Valves 9, 10, 11, and 12 closed
- Valve 13 open
- Valves 14, 15, and 16 closed

Sales Phase - Oil Tank #1

- Valve 1 closed
- Valves 2, 3, or 4 open
- Valve 5 closed
- Valves 6, 7, and 8 open
- Valve 9 open
- Valves 10, 11, and 12 closed
- Valve 13 closed
- Valves 14, 15, or 16 open



TO GAS FMP SALES METER
LUCID #11083 LOCATED:
FED LEASE #: NMNM 120908
NWNW SEC 30, T24S, R32E, UNIT C
LAT: 32.195461, LONG: -103.716022

NOTES:

Type of Lease: Federal
Federal Lease #: NMNM 120908
Property Code: 40280
OGRID #: 217955

Ledger for Site Diagram

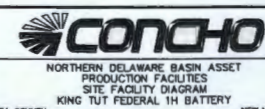
Produced Fluid: _____
Produced Oil: _____
Produced Gas: _____
Produced Water: _____

CONFIDENTIALITY NOTICE
THIS DRAWING IS PROPERTY OF COG OPERATING LLC AND IS LOANED TO THE BORROWER FOR CONFIDENTIAL USE ONLY AND IS SUBJECT TO RETURN UPON REQUEST AND SHALL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT IS SPECIFICALLY FURNISHED.

REFERENCE DRAWINGS		REVISIONS		ENGINEERING RECORD	
NO.	TITLE	NO.	DATE	DESCRIPTION	BY
A		1	06/01/12	ISSUE FOR SITE PROMATING	CRB
B		2	04/10/18	UPDATED FOR KING TUT FED 1H BTY	CRB
COG OPERATING LLC SITE SECURITY PLANS LOCATED AT:		ONE CONCHO CENTER 600 WEST ILLINOIS AVENUE MIDLAND, TEXAS 79701		LEA COUNTY TOWNSHIP/RANGE MULTIPLE	

REFERENCE DRAWINGS		REVISIONS		ENGINEERING RECORD	
NO.	TITLE	NO.	DATE	DESCRIPTION	BY
A		1	06/01/12	ISSUE FOR SITE PROMATING	CRB
B		2	04/10/18	UPDATED FOR KING TUT FED 1H BTY	CRB
COG OPERATING LLC SITE SECURITY PLANS LOCATED AT:		ONE CONCHO CENTER 600 WEST ILLINOIS AVENUE MIDLAND, TEXAS 79701		LEA COUNTY TOWNSHIP/RANGE MULTIPLE	

REFERENCE DRAWINGS		REVISIONS		ENGINEERING RECORD	
NO.	TITLE	NO.	DATE	DESCRIPTION	BY
A		1	06/01/12	ISSUE FOR SITE PROMATING	CRB
B		2	04/10/18	UPDATED FOR KING TUT FED 1H BTY	CRB
COG OPERATING LLC SITE SECURITY PLANS LOCATED AT:		ONE CONCHO CENTER 600 WEST ILLINOIS AVENUE MIDLAND, TEXAS 79701		LEA COUNTY TOWNSHIP/RANGE MULTIPLE	



DWG NO. 0-1700-81-005
REV B

King Tut Lease

Legend

19

King Tut Fed #1 SHL

King Tut 1-4 Gas Meter #11063

King Tut Fed #2H SHL

King Tut Fed #3H SHL

King Tut Fed #4H SHL

30

29

Google Earth

© 2017 Google



3000 ft

King Tut Federal Com #1H, 2H, 3H & 4H & Red Hills and Jal Offload Station Map



King Tut Federal Com #1H 30-025-41542

King Tut Federal Com #2H 30-025-41558

King Tut Federal Com #3H 30-025-41559

King Tut Federal Com #4H 30-025-41560

**Application for Off Lease Measurement - Red Hills - Jal Offloads
Notification List**

<i>Date Sent</i>	<i>Initials</i>	<i>Sent Certified Return Receipt to:</i>	<i>Receipt No.</i>
5/14/2018	bjg	Malaga Royalty, LLC, P O Box 2064, Midland, TX 79702	7017-1070-0000-9708-3707
5/14/2018	bjg	OXY, USA, Inc, 5 Greenway Plaza, Suite 2400, Houston, TX 77227	7017-1070-0000-9708-3714
5/14/2018	bjg	Royalty Management Program, P O Box 5640, Denver, CO 80217	7017-1070-0000-9708-3721

Mailed by
Bobbie J Goodloe



Concho

Matt Solomon
Staff Landman

May 14, 2018

One Concho Center
600 W. Illinois Avenue
Midland TX 79701

RE: King Tut Federal 1H-4H

To Whom It May Concern:

I am the Concho Landman whose area of responsibility includes the following wells:

King Tut Federal 1H
King Tut Federal 2H
King Tut Federal 3H
King Tut Federal 4H

I have reviewed the division of interest for each well and conclude that the ownership interests are identical.

Respectfully,

A handwritten signature in black ink, appearing to read 'MS', written over a horizontal line.

Matt Solomon - CPL, J.D.
Staff Landman
432-685-4352 (o)
832-544-9492 (c)
msolomon@concho.com