

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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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: EOG Resources, Inc. **OGRID Number:** 7377
Well Name: Jolly Roger 16 State 301H & others **API:** 30-025-43925
Pool: Red Hills; Bone Spring, North and others **Pool Code:** 96434

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.

11/16/2021

Date

432-247-6331

Phone Number

lisa_trascher@eogresources.com

e-mail Address

Lisa Trascher

Print or Type Name

Lisa Trascher

Signature

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: EOG Resources, Inc.

OPERATOR ADDRESS: P.O. Box 2267 Midland, Texas 79702

APPLICATION TYPE:

☒ Pool Commingling ☐ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☒ State ☐ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Please see attached					

- (2) Are any wells producing at top allowables? ☐ Yes ☒ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.
(4) Measurement type: ☒ Metering ☐ Other (Specify)
(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

- (1) Pool Name and Code. [98180] WC-025 G-09 S253309A; Upper Wolfcamp
(2) Is all production from same source of supply? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No
(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

- (1) Is all production from same source of supply? ☐ Yes ☐ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Lisa Trascher TITLE: Regulatory Specialist DATE: 11/16/2021

TYPE OR PRINT NAME Lisa Trascher TELEPHONE NO.: 432-347-6331

E-MAIL ADDRESS: lisa_trascher@eogresources.com

APPLICATION FOR SURFACE POOL COMMINGLING

EOG Resources, Inc. ("EOG") respectfully requests approval to surface pool commingle oil & gas from the following wells in the W2 of Section 16 in Township 24 South, Range 34 East within the Wolfcamp and Bone Spring pools listed below, for Lease VB-1744-1. There is no new surface disturbance included as part of the proposed CAA. These spacing units are initially dedicated to the following wells:

Well Name	Location	API #	Pool	Oil BPD	Gravities	MSCFPD	BTU
JOLLY ROGER 16 STATE #001H	C-16-24S-34E	30-025-41665	[96434] RED HILLS;BONE SPRING, NORTH	53	45	43	1300
JOLLY ROGER 16 STATE #301H	D-16-24S-34E	30-025-43925	[96434] RED HILLS;BONE SPRING, NORTH	61	42	244	1200
JOLLY ROGER 16 STATE #302H	C-16-24S-34E	30-025-44622	[96434] RED HILLS;BONE SPRING, NORTH	93	43	430	1200
JOLLY ROGER 16 STATE #303H	C-16-24S-34E	30-025-44623	[96434] RED HILLS;BONE SPRING, NORTH	91	43	414	1200
JOLLY ROGER 16 STATE #502H	D-16-24S-34E	30-025-42158	[96434] RED HILLS;BONE SPRING, NORTH	31	43	62	1200
JOLLY ROGER 16 STATE #503H	D-16-24S-34E	30-025-42159	[96434] RED HILLS;BONE SPRING, NORTH	33	43	84	1200
JOLLY ROGER 16 STATE #504H	D-16-24S-34E	30-025-42160	[96434] RED HILLS;BONE SPRING, NORTH	31	43	96	1200
JOLLY ROGER 16 STATE #705H	M-16-24S-34E	30-025-45377	[2220] ANTELOPE RIDGE;WOLFCAMP	78	45	276	1230
JOLLY ROGER 16 STATE #706H	M-16-24S-34E	30-025-45378	[2220] ANTELOPE RIDGE;WOLFCAMP	68	45	263	1230
JOLLY ROGER 16 STATE #707H	N-16-24S-34E	30-025-45379	[2220] ANTELOPE RIDGE;WOLFCAMP	56	45	175	1230
JOLLY ROGER 16 STATE #708H	N-16-24S-34E	30-025-45380	[2220] ANTELOPE RIDGE;WOLFCAMP	80	44	250	1230

GENERAL INFORMATION :

- State Lease VB-1744-1 covers 320 acres including W2 of Section 16 and in Township 24 South, Range 34 East, Lea County, New Mexico.
- The central tank battery to service the subject wells is located in the NWNW of Section 16 in Township 24 South, Range 34 East, Lea County, New Mexico on State lease VB-1744-1.
- Notification to commingle production from the subject wells is being submitted to the SLO (7021 0350 0000 2499 5089).
- Enclosed herewith is (1) a map that displays the leases, the location of the subject wells, and the proposed CTB, (2) a process flow diagram, (3) and the C-102 plat for each of the wells.

FUTURE ADDITIONS

EOG respectfully requests authority to add additional wells contained within the spacing units identified and approved in this application by filing a C103Z and C102 with the NMOCD. Notice to owners shall not be required when amending the application to add wells contained within spacing units previously approved for commingling authority.

Pursuant to Statewide rule 19.15.12.10 (C)(4)(g) EOG Resources, Inc. respectfully requests the option to include additional pools or leases within the following parameters:

- EOG may add additional production from the Wolfcamp and Bone Spring Pools (Red Hills; Bone Spring, North [96434] and Antelope Ridge; Wolfcamp [2220]) from Lease's VB-1744-1.

PROCESS FLOW AND DESCRIPTION

The production from each well will flow into a dedicated 3-phase separator. The production stream will be separated into 3 independent streams (gas, oil, and water) by the separator and each stream will be measured individually after it exists the separator.

The gas will be measured using a senior orifice meter and used to allocate total volume measured at the facility check meter, high pressure flare meter, and individual well flare meter. The gas from the heated separator also flows into this header. The gas flows through the header to a custody transfer orifice meter (67626951) that serves as our lease production meter. If the pipeline is experiencing problems and cannot take any gas, the gas will flow through the high-pressure flare meter (67626956) to the flare. If an individual well needed to be flared for any operational reason, it will be manually routed through the individual well flare meter (67626957) to the flare. The overhead gas from the vapor recovery tower is compressed by a vapor recovery compressor and then measured by a custody transfer orifice meter (67626986). The gas from the vapor recovery system combines with the gas from the lease production meter and flows into our gas gathering pipeline system.

The oil from the separators will be measured using a Coriolis meter. The oil from each separator will be combined into a common header and flow into a heated horizontal separator (HHS) to aid separation of the water entrained in the oil. The oil from the heated separator flows through a vapor recovery tower (VRT) where gas is allowed to breakout to a lower pressure, and then the oil flows into (4) 750-barrel coated steel tanks. Guided wave radar is used to measure water and oil volumes in these tanks. Oil is pumped out of the tanks through a Coriolis meter into a truck or a pipeline.

The water will be measured using a vortex meter. The water from each separator is combined in a common header and flows into (2) 750-barrel coated steel tanks. Guided wave radar is used to measure water volumes in these tanks. Water from the heated separator flows into the common water header connected to the (2) 750-barrel water tanks. The water is then pumped and/or trucked to a saltwater disposal well.

WELL NAME	GAS METER #	OIL METER #
JOLLY ROGER 16 STATE #001H	60381077	*11111111
JOLLY ROGER 16 STATE #301H	*11111111	10-74331
JOLLY ROGER 16 STATE #302H	67626901	10-74889
JOLLY ROGER 16 STATE #303H	67626902	10-74890
JOLLY ROGER 16 STATE #502H	60381091	10-72474
JOLLY ROGER 16 STATE #503H	60381092	10-72475
JOLLY ROGER 16 STATE #504H	60381093	10-72476
JOLLY ROGER 16 STATE #705H	67626903	10-76352
JOLLY ROGER 16 STATE #706H	67626904	10-76353
JOLLY ROGER 16 STATE #707H	67626905	10-76354
JOLLY ROGER 16 STATE #708H	67626906	10-76355

***Meter numbers will be provided upon installation of meters and completion of the facility.**



P.O. Box 2267, Midland, Texas 79702
Phone: (432) 686-3684 Fax: (432) 686-3773

Date: November 4, 2021

To: New Mexico State Land Office
State of New Mexico Oil Conservation Division

Re: Surface Pool Commingling Application; Jolly Roger 16 State CTB

To whom it may concern

This letter serves to notice you that, as of the date below, ownership in the leases and pool referenced in this commingling application are identical, as defined in 19.15.12.7.B. The leases and pool to be commingled through this application are initially dedicated to the following wells:

API	Well Name	Location	Pool Code/name	Status
30-025-41665	Jolly Roger 16 State #001H	C-16-24S-34E	Red Hills; Bone Spring, North [96434]	PRODUCING
30-025-43925	Jolly Roger 16 State #301H	D-16-24S-34E	Red Hills; Bone Spring, North [96434]	PRODUCING
30-025-44622	Jolly Roger 16 State #302H	C-16-24S-34E	Red Hills; Bone Spring, North [96434]	PRODUCING
30-025-44623	Jolly Roger 16 State #303H	C-16-24S-34E	Red Hills; Bone Spring, North [96434]	PRODUCING
30-025-42158	Jolly Roger 16 State #502H	D-16-24S-34E	Red Hills; Bone Spring, North [96434]	PRODUCING
30-025-42159	Jolly Roger 16 State #503H	D-16-24S-34E	Red Hills; Bone Spring, North [96434]	PRODUCING
30-025-42160	Jolly Roger 16 State #504H	D-16-24S-34E	Red Hills; Bone Spring, North [96434]	PRODUCING
30-025-45377	Jolly Roger 16 State #705H	M-16-24S-34E	Antelope Ridge; Wolfcamp [2220]	PRODUCING
30-025-45378	Jolly Roger 16 State #706H	M-16-24S-34E	Antelope Ridge; Wolfcamp [2220]	PRODUCING
30-025-45379	Jolly Roger 16 State #707H	N-16-24S-34E	Antelope Ridge; Wolfcamp [2220]	PRODUCING
30-025-45380	Jolly Roger 16 State #708H	N-16-24S-34E	Antelope Ridge; Wolfcamp [2220]	PRODUCING

As of the date below, I certify that this information is true and correct to the best of my knowledge.

Sincerely,

EOG Resources, Inc.

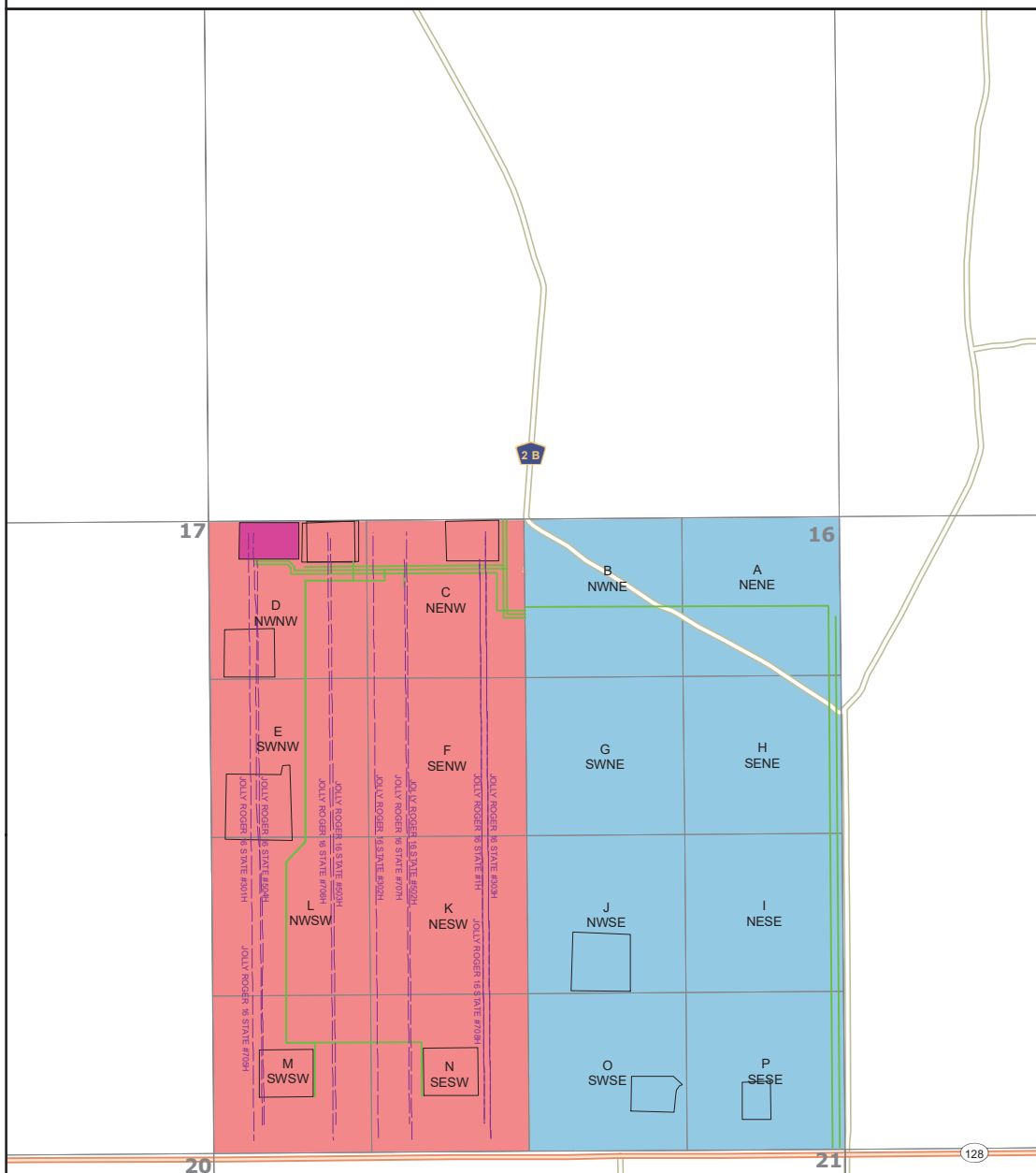
By: _____

Laci Stretcher
Senior Landman

11/4/2021

Date

JOLLY ROGER 16 STATE SURFACE COMMINGLING PLAT



- VB-1179-3
- VB-1744-1
- Proposed Well Bore
- Flowlines
- JOLLY ROGER 16 CTB
- PAD

T24S-R34E

API #	Well Name
30-025-41665	Jolly Roger 16 State #001H
30-025-43925	Jolly Roger 16 State #301H
30-025-44622	Jolly Roger 16 State #302H
30-025-44623	Jolly Roger 16 State #303H
30-025-42158	Jolly Roger 16 State #502H
30-025-42159	Jolly Roger 16 State #503H
30-025-42160	Jolly Roger 16 State #504H
30-025-45377	Jolly Roger 16 State #705H
30-025-45378	Jolly Roger 16 State #706H
30-025-45379	Jolly Roger 16 State #707H
30-025-45380	Jolly Roger 16 State #708H

1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
TEXAS FIRM REGISTRATION NO. 10042504
WWW.TOPOGRAPHIC.COM



DATE: 11/4/2021

DRAWN BY: J.T.S.

CHECKED BY: J.T.S.

SITE NAME:
JOLLY ROGER 16 STATE

Location:
Section 16, T24S-R34E, Lea County, NM



JOLLY ROGER 16 STATE #001H
30-025-41665

GAS: 60381077
GAS LIFT: 60384083
OIL: *11-11111
WATER: 40-72251

JOLLY ROGER 16 STATE #301H
30-025-43925

GAS: *11111111
GAS LIFT: 67433121
OIL: 10-74331
WATER: 40-74331
WATER: 42-74331

JOLLY ROGER 16 STATE #302H
30-025-44622

GAS: 67626901
GAS LIFT: 67626921
OIL: 10-74889
WATER: 40-74889

JOLLY ROGER 16 STATE #303H
30-025-44623

GAS: 67626902
GAS LIFT: 67626922
OIL: 10-74890
WATER: 40-74890

JOLLY ROGER 16 STATE #502H
30-025-42158

GAS: 60381091
GAS LIFT: 60384099
OIL: 10-72474
WATER: 40-72474

JOLLY ROGER 16 STATE #503H
30-025-42159

GAS: 60381092
GAS LIFT: 60384100
OIL: 10-72475
WATER: 40-72475

JOLLY ROGER 16 STATE #504H
30-025-42160

GAS: 60381093
GAS LIFT: 60384101
OIL: 10-72476
WATER: 40-72476

JOLLY ROGER 16 STATE #705H
30-025-45377

GAS: 67626903
GAS LIFT: 67626923
OIL: 10-76352
WATER: 40-76352

JOLLY ROGER 16 STATE #706H
30-025-45378

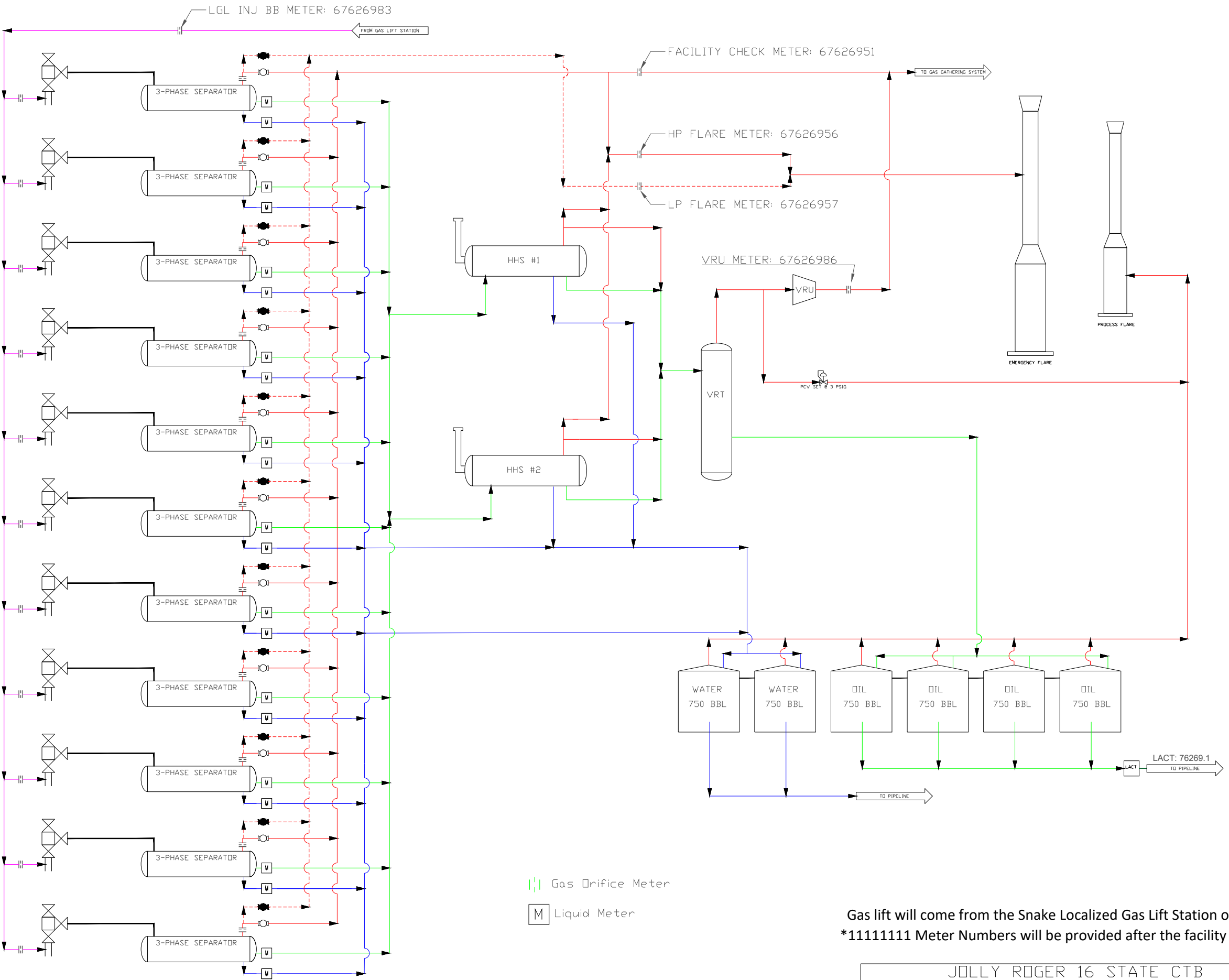
GAS: 67626904
GAS LIFT: 67626924
OIL: 10-76353
WATER: 40-76353

JOLLY ROGER 16 STATE #707H
30-025-45379

GAS: 67626905
GAS LIFT: 67626925
OIL: 10-76354
WATER: 40-76354

JOLLY ROGER 16 STATE #708H
30-025-45380

GAS: 67626906
GAS LIFT: 67626926
OIL: 10-76355
WATER: 40-76355



Gas Orifice Meter
Liquid Meter

Gas lift will come from the Snake Localized Gas Lift Station offsite.
*11111111 Meter Numbers will be provided after the facility has been built.

JOLLY ROGER 16 STATE CTB PROCESS FLOW L-16-24S-34E		
EDG RESOURCES MIDLAND DIVISION	BY: DKT	rev. 00
		11/16/2021

APPLICATION FOR, COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Proposal **JOLLY ROGER 16 STATE CTB:**

EOG Resources, Inc. is requesting approval to commingle the following wells in a common central tank battery:

State Lease VB-1744-1

Well Name	Location	API #	Pool	Oil BPD	Gravities	MSCFPD	BTU
JOLLY ROGER 16 STATE #001H	C-16-24S-34E	30-025-41665	[96434] RED HILLS;BONE SPRING, NORTH	53	45	43	1300
JOLLY ROGER 16 STATE #301H	D-16-24S-34E	30-025-43925	[96434] RED HILLS;BONE SPRING, NORTH	61	42	244	1200
JOLLY ROGER 16 STATE #302H	C-16-24S-34E	30-025-44622	[96434] RED HILLS;BONE SPRING, NORTH	93	43	430	1200
JOLLY ROGER 16 STATE #303H	C-16-24S-34E	30-025-44623	[96434] RED HILLS;BONE SPRING, NORTH	91	43	414	1200
JOLLY ROGER 16 STATE #502H	D-16-24S-34E	30-025-42158	[96434] RED HILLS;BONE SPRING, NORTH	31	43	62	1200
JOLLY ROGER 16 STATE #503H	D-16-24S-34E	30-025-42159	[96434] RED HILLS;BONE SPRING, NORTH	33	43	84	1200
JOLLY ROGER 16 STATE #504H	D-16-24S-34E	30-025-42160	[96434] RED HILLS;BONE SPRING, NORTH	31	43	96	1200
JOLLY ROGER 16 STATE #705H	M-16-24S-34E	30-025-45377	[2220] ANTELOPE RIDGE;WOLFCAMP	78	45	276	1230
JOLLY ROGER 16 STATE #706H	M-16-24S-34E	30-025-45378	[2220] ANTELOPE RIDGE;WOLFCAMP	68	45	263	1230
JOLLY ROGER 16 STATE #707H	N-16-24S-34E	30-025-45379	[2220] ANTELOPE RIDGE;WOLFCAMP	56	45	175	1230
JOLLY ROGER 16 STATE #708H	N-16-24S-34E	30-025-45380	[2220] ANTELOPE RIDGE;WOLFCAMP	80	44	250	1230

*Estimated numbers for these wells; will provide actual numbers once these wells are producing.

Production Summary Report API: 30-025-41665 JOLLY ROGER 16 STATE #001H Printed On: Tuesday, November 16 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[96434] RED HILLS;BONE SPRING, NORTH	Apr	413	1074	3855	29	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	May	970	1148	6240	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jun	1027	1111	3869	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jul	1309	1148	3740	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Aug	986	1148	2712	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Sep	1029	1285	2538	30	0	0	0	0	0

Production Summary Report API: 30-025-43925 JOLLY ROGER 16 STATE #301H Printed On: Tuesday, November 16 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[96434] RED HILLS;BONE SPRING, NORTH	Apr	2094	9565	3685	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	May	2106	9404	3852	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jun	1901	8558	3393	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jul	2033	9240	3951	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Aug	1953	9488	3850	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Sep	1649	8110	3657	30	0	0	0	0	0

Production Summary Report API: 30-025-44622 JOLLY ROGER 16 STATE #302H Printed On: Tuesday, November 16 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[96434] RED HILLS;BONE SPRING, NORTH	Apr	2826	14438	3791	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	May	3114	14871	4651	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jun	2802	12494	4706	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jul	3011	13961	5286	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Aug	2678	21838	5087	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Sep	2526	13204	5181	30	0	0	0	0	0

Production Summary Report API: 30-025-44623 JOLLY ROGER 16 STATE #303H Printed On: Tuesday, November 16 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[96434] RED HILLS;BONE SPRING, NORTH	Apr	1616	8978	7892	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	May	2761	11647	6948	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jun	2134	9659	6176	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jul	2102	10327	5474	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Aug	1939	13841	6039	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Sep	2065	10923	6295	30	0	0	0	0	0

Production Summary Report API: 30-025-42158 JOLLY ROGER 16 STATE #502H Printed On: Tuesday, November 16 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[96434] RED HILLS;BONE SPRING, NORTH	Apr	692	932	5913	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	May	909	1162	5148	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jun	885	1271	3130	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jul	1162	1423	4024	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Aug	1417	1676	3199	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Sep	1297	2251	3098	30	0	0	0	0	0

Production Summary Report API: 30-025-42159 JOLLY ROGER 16 STATE #503H Printed On: Tuesday, November 16 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[96434] RED HILLS;BONE SPRING, NORTH	Apr	1018	1708	1993	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	May	1155	1635	2093	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jun	1069	1603	1995	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jul	1050	1133	2318	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Aug	1102	1695	2536	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Sep	1017	2129	2362	30	0	0	0	0	0

Production Summary Report API: 30-025-42160 JOLLY ROGER 16 STATE #504H Printed On: Tuesday, November 16 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[96434] RED HILLS;BONE SPRING, NORTH	Apr	782	1548	1429	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	May	944	3396	2385	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jun	807	3500	2259	30	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Jul	898	2793	2468	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Aug	1043	2983	2181	31	0	0	0	0	0
2021	[96434] RED HILLS;BONE SPRING, NORTH	Sep	816	3595	2077	30	0	0	0	0	0

Production Summary Report API: 30-025-45377 JOLLY ROGER 16 STATE #705H Printed On: Tuesday, November 16 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Apr	2835	8294	4159	30	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	May	2815	8858	2801	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Jun	2479	7315	2538	30	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Jul	2689	8666	2016	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Aug	2657	8005	1786	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Sep	2726	9550	2749	30	0	0	0	0	0

Production Summary Report API: 30-025-45378 JOLLY ROGER 16 STATE #706H Printed On: Tuesday, November 16 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Apr	1981	5859	6248	30	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	May	2118	6699	6665	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Jun	1903	5579	6035	30	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Jul	1994	6590	6647	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Aug	1984	2860	5979	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Sep	2057	7490	5884	30	0	0	0	0	0

Production Summary Report API: 30-025-45379 JOLLY ROGER 16 STATE #707H Printed On: Tuesday, November 16 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Apr	1514	3317	8337	27	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	May	2011	4863	7086	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Jun	1741	4113	5557	30	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Jul	1757	4870	6042	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Aug	1707	63	6222	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Sep	1798	5954	5842	30	0	0	0	0	0

Production Summary Report API: 30-025-45380 JOLLY ROGER 16 STATE #708H Printed On: Tuesday, November 16 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Apr	1370	2881	20195	26	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	May	2687	4893	19257	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Jun	2407	3922	12986	30	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Jul	3141	6098	14591	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Aug	3051	1413	13718	31	0	0	0	0	0
2021	[2220] ANTELOPE RIDGE;WOLFCAMP	Sep	3010	7427	11777	30	0	0	0	0	0

District I
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 41665	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 40398	⁵ Property Name JOLLY ROGER 16 STATE	⁶ Well Number #1H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3551'

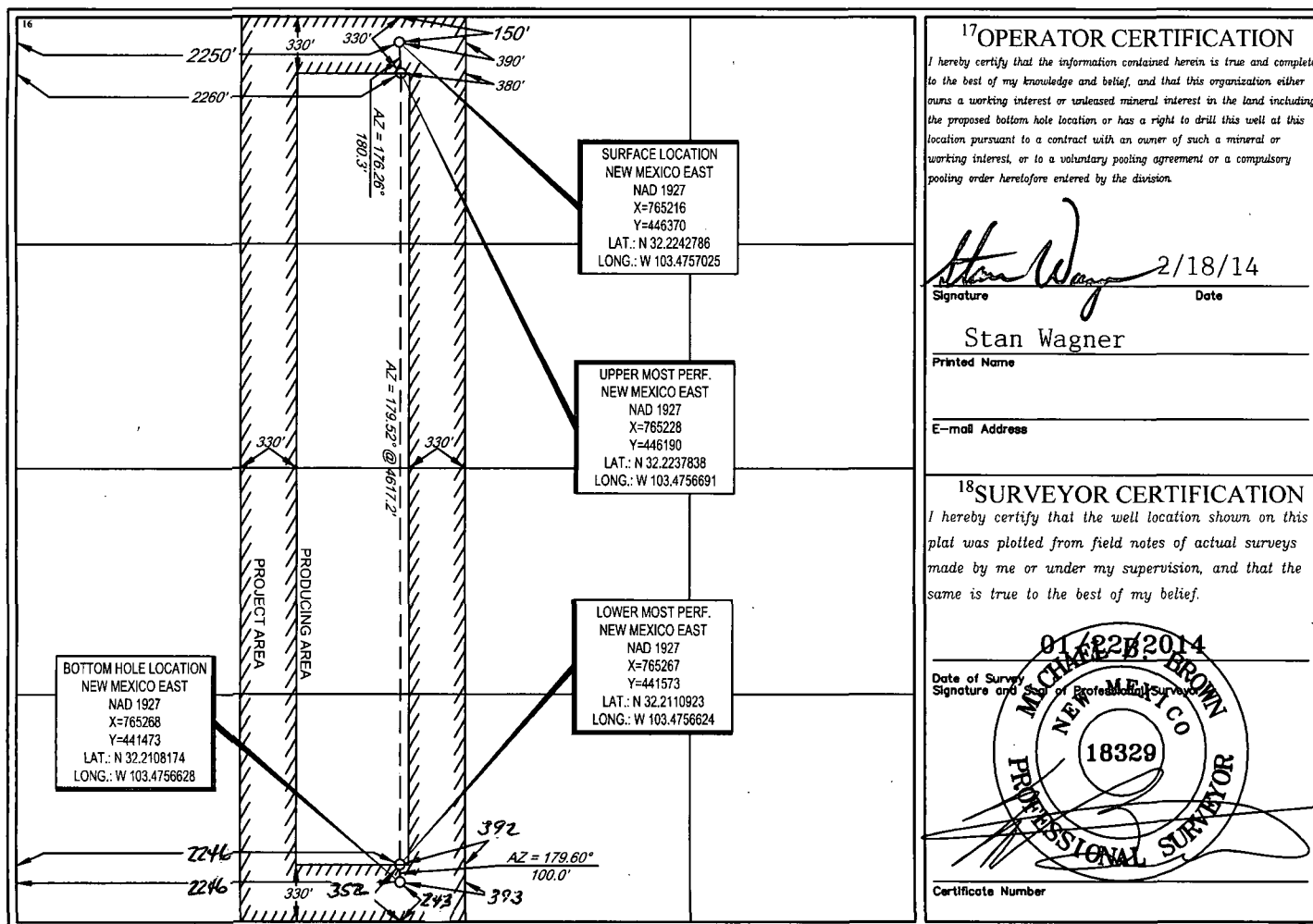
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	34-E	-	150'	NORTH	2250'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	16	24-S	34-E	-	243' 225'	SOUTH	2246'	WEST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
160			2259

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.



S:\SURVEY\EOG_MIDLAND\JOLLY_ROGER_16_STATE_#1H\FINAL_PRODUCTS\SILO_JOLLYROGER16STATE_1H_REV2.DWG 2/18/2014 3:55:01 PM

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 43925	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 40398	⁵ Property Name JOLLY ROGER 16 STATE	⁶ Well Number #301H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3555'

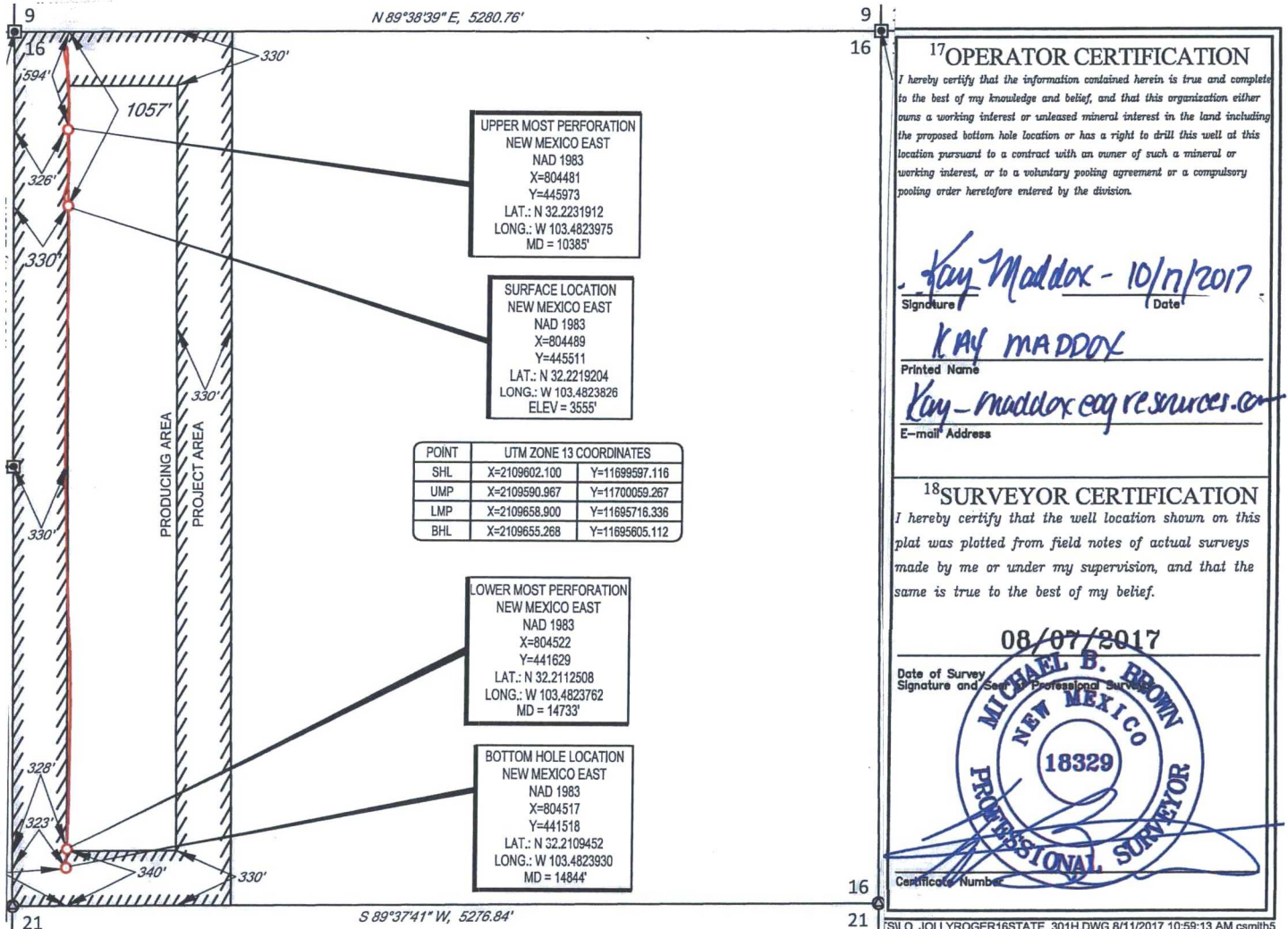
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	24-S	34-E	-	1057'	NORTH	330'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	24-S	34-E	-	229	SOUTH	323	WEST	LEA

¹² Dedicated Acres 160.00	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.



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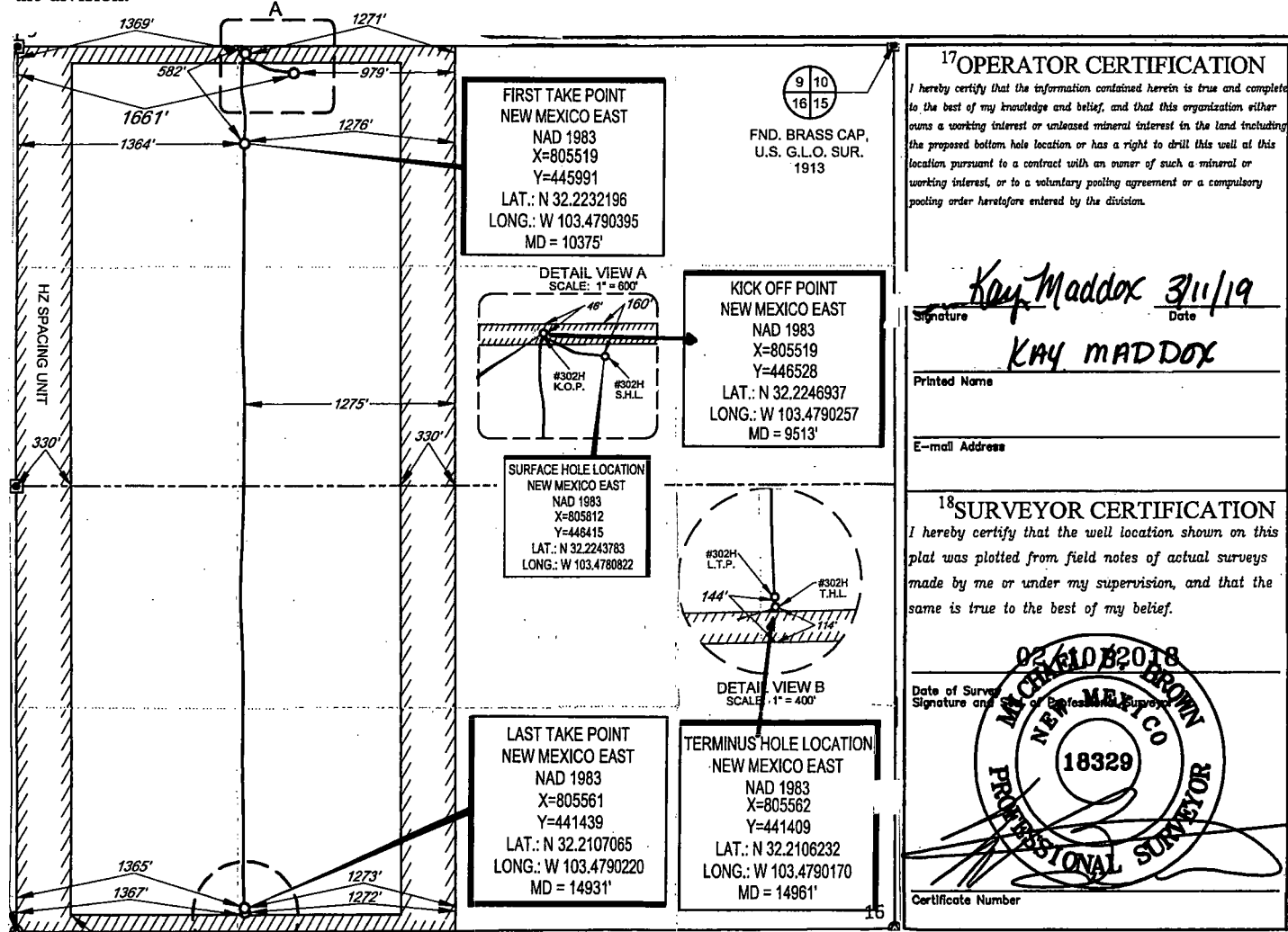
¹ API Number 30-025-44622	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 40398	⁵ Property Name JOLLY ROGER 16 STATE	⁶ Well Number #302H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3554'

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	16	24-S	34-E	-	160'	NORTH	1661'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	16	24-S	34-E	-	114'	SOUTH	1367'	WEST	LEA

¹² Dedicated Acres 320'	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---------------------------------------	-------------------------------	----------------------------------	-------------------------

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



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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 44623	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 40398	⁵ Property Name JOLLY ROGER 16 STATE	⁶ Well Number #303H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3554'

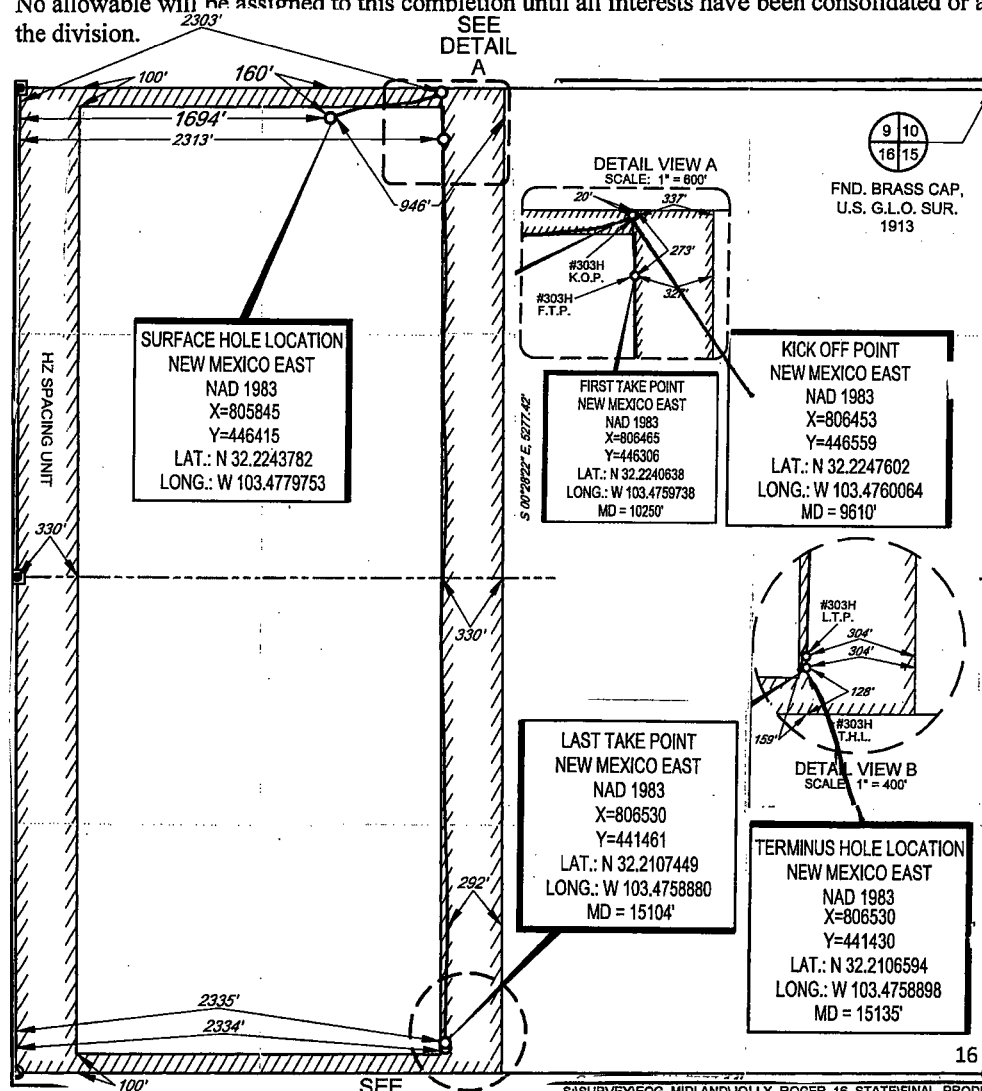
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	34-E	-	160'	NORTH	1694'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	16	24-S	34-E	-	128'	SOUTH	2334'	WEST	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.

¹⁷OPERATOR 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.

Kay Maddox 3/11/19
Signature Date

KAY MADDOX
Printed Name

E-mail Address

¹⁸SURVEYOR 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 to the best of my belief.

02/10/2018
Date of Survey
Signature and Seal of Professional Surveyor
NEW MEXICO
18329
PROFESSIONAL SURVEYOR
Certificate Number

District I
1625 N. French Dr., Hobbs, NM 88240
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¹ API Number 30-025-42158	² Pool Code 96434	³ Pool Name Red Hills, Bone Spring, North
⁴ Property Code 40398	⁵ Property Name JOLLY ROGER 16 STATE	
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁶ Well Number #502H ⁹ Elevation 3557'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	24-S	34-E	-	150'	NORTH	1046'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	16	24-S	34-E	-	233	SOUTH	1644	WEST	LEA

¹² Dedicated Acres 160.00	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.

	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=764012 Y=446383 LAT.: N 32.2242846 LONG.: W 103.4795952	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. <i>Renee Jarratt</i> 9/30/14 Signature Date Renee Jarratt Printed Name E-mail Address	
	UPPER MOST PERF. NEW MEXICO EAST NAD 1927 X=764589 Y=446186 LAT.: N 32.2237869 LONG.: W 103.4777030		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 to the best of my belief. 09/08/2014 Date of Survey Signature and Seal of Professional Surveyor
	LOWER MOST PERF. NEW MEXICO EAST NAD 1927 X=764640 Y=441568 LAT.: N 32.2110921 LONG.: W 103.4776892		Certificate Number
	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=764641 Y=441468 LAT.: N 32.2108172 LONG.: W 103.4776889		

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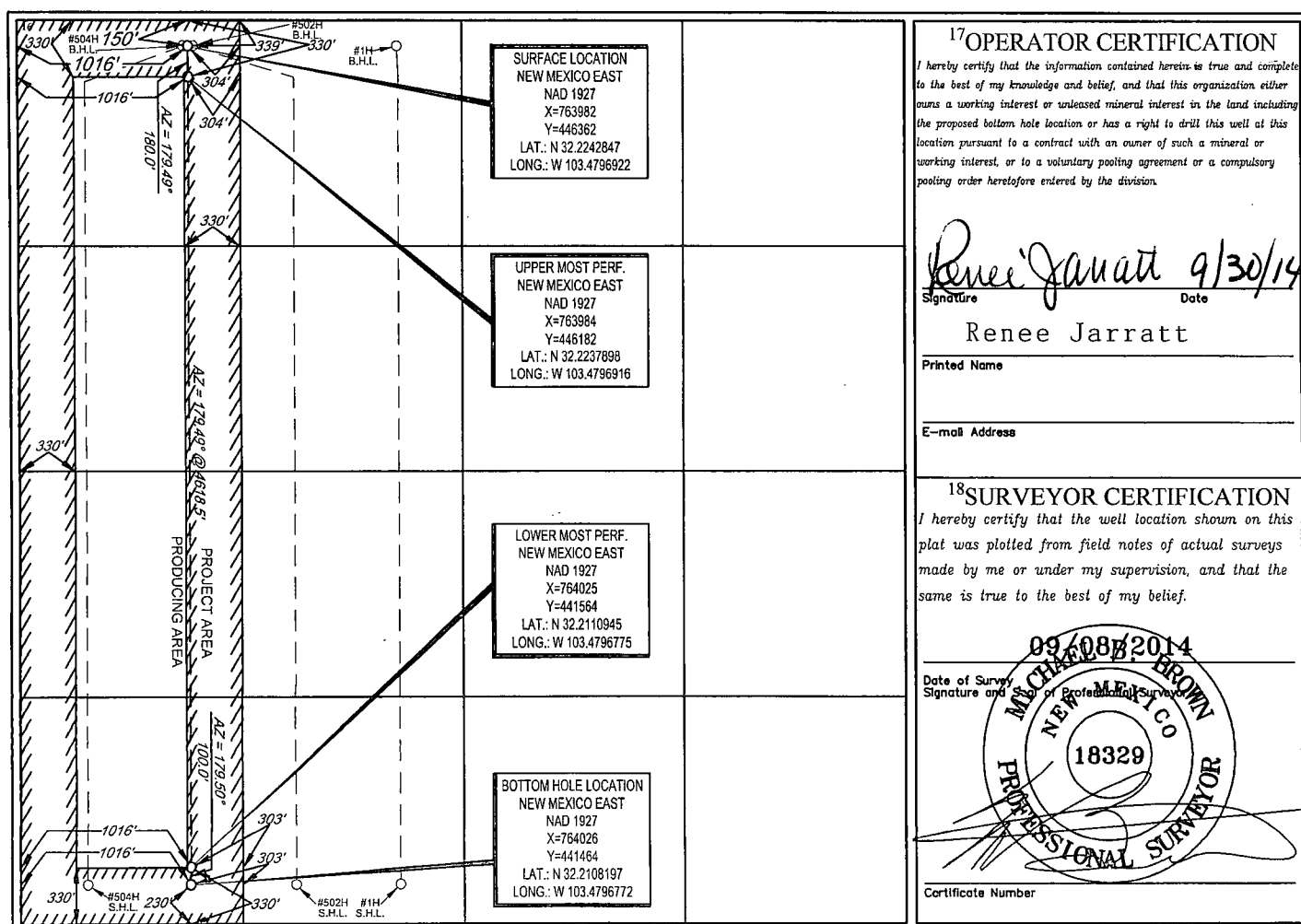
¹ API Number		² Pool Code 96434	³ Pool Name Red Hills, Bone Spring, North
⁴ Property Code 40398	⁵ Property Name JOLLY ROGER 16 STATE		⁶ Well Number #503H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3557'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	24-S	34-E	-	150'	NORTH	1016'	WEST	LEA

UL or lot no. M	Section 16	Township 24-S	Range 34-E	Lot Idn -	Feet from the 216	North/South line SOUTH	Feet from the 1009	East/West line WEST	County LEA
¹² Dedicated Acres 160.00	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.



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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42160	² Pool Code 96434	³ Pool Name Red Hills, Bone Spring, North
⁴ Property Code 40398	⁵ Property Name JOLLY ROGER 16 STATE	⁶ Well Number #504H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3557'

¹⁰Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	24-S	34-E	-	150'	NORTH	986'	WEST	LEA

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	24-S	34-E	-	230'	SOUTH	401'	WEST	LEA

¹¹ Dedicated Acres 160.00	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ 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 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: <u>Renee Jarratt</u> Date: <u>9/30/14</u> Printed Name: <u>Renee Jarratt</u> 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 to the best of my belief. Date of Survey: <u>09/08/2014</u> Signature and Seal: <u>MICHAEL E. CROWN</u> Certificate Number: <u>18329</u>
	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=763952 Y=446362 LAT.: N 32.2242847 LONG.: W 103.4797891
	UPPER MOST PERF. NEW MEXICO EAST NAD 1927 X=763369 Y=446179 LAT.: N 32.2237927 LONG.: W 103.4816802
LOWER MOST PERF. NEW MEXICO EAST NAD 1927 X=763410 Y=441360 LAT.: N 32.2110970 LONG.: W 103.4816658	
BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=763411 Y=441460 LAT.: N 32.2108221 LONG.: W 103.4816656	

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☒ **AMENDED REPORT**

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 45377	² Pool Code 2220	³ Pool Name Antelope Ridge; Wolfcamp
⁴ Property Code 40398	⁵ Property Name JOLLY ROGER 16 STATE	⁶ Well Number #705H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3536'

¹⁰Surface Location

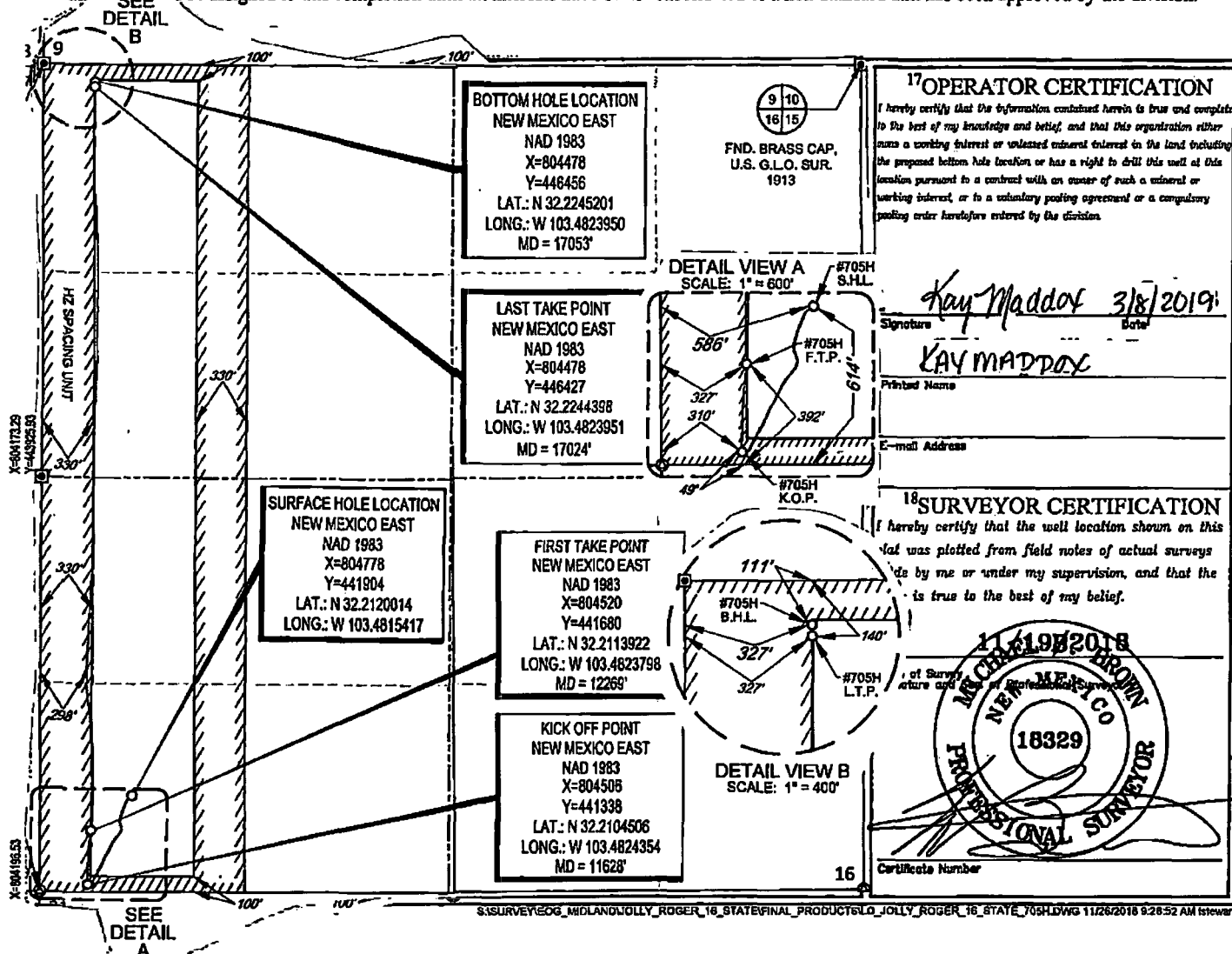
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
M	16	24-S	34-E	-	614'	SOUTH	586'	WEST	LEA

¹¹Bottom 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
D	16	24-S	34-E	-	111'	NORTH	327'	WEST	LEA

¹² Dedicated Acres 140	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No ~~allow~~ ^{SEE} will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



☒ **AMENDED REPORT**

Released to Imaging: 3/7/2022 5:07:36 PM

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- 45379	² Pool Code 2220	³ Pool Name Antelope Ridge; Wolfcamp
⁴ Property Code 40398	⁵ Property Name JOLLY ROGER 16 STATE	⁶ Well Number #707H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3530'

¹⁰Surface Location

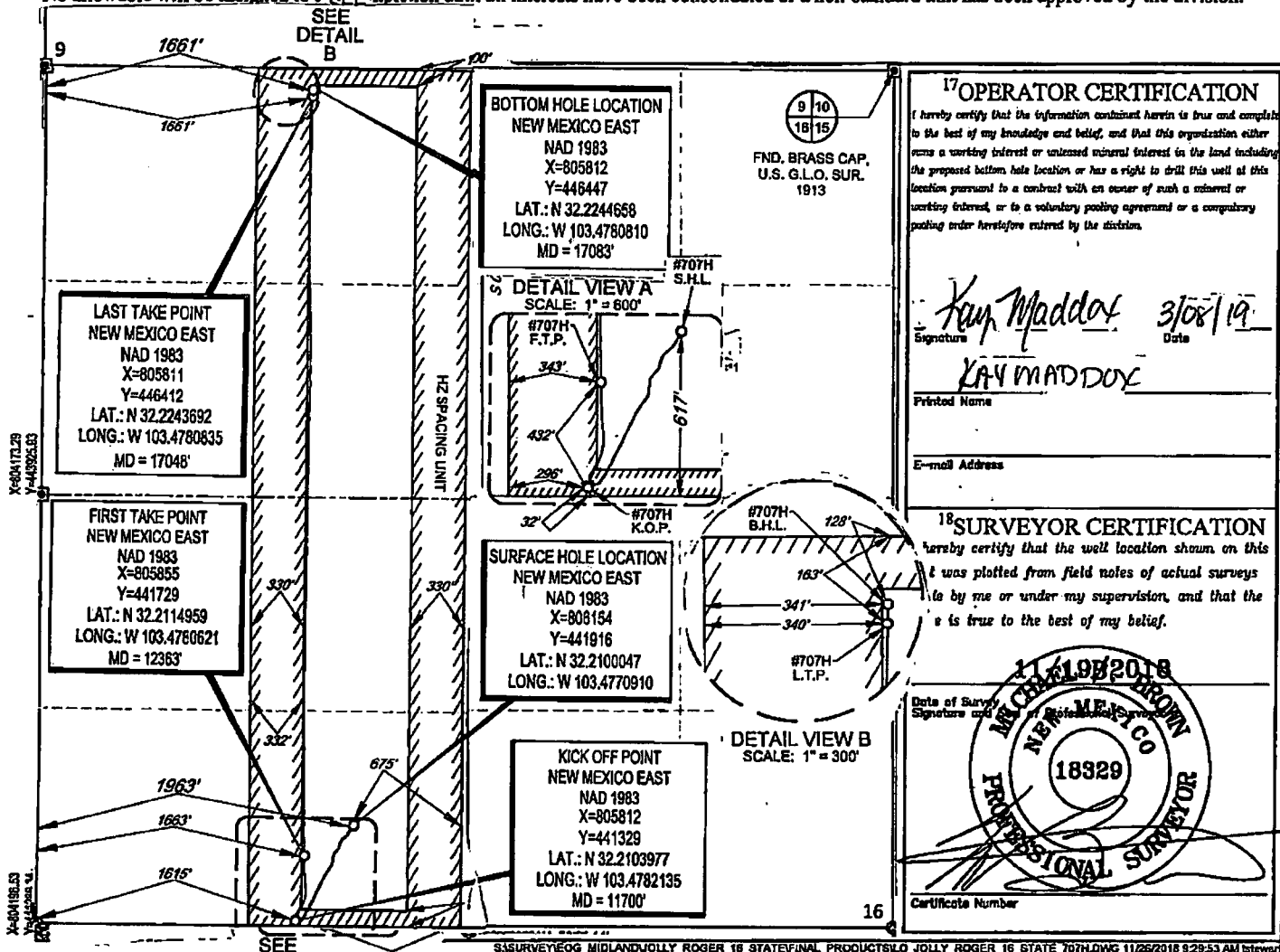
UL or lot no.	Section	Township	Range	Lot Id	Feet from the	North/South line	Feet from the	East/West line	County
N	16	24-S	34-E	-	617'	SOUTH	1963'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Id	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	34-E	-	128'	NORTH	1661'	WEST	LEA

¹² Dedicated Acres 160	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.

¹⁷OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief, and that this organization either owns a working interest or an undivided 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: *Kay Maddox* Date: *3/08/19*

Printed Name: *KAY MADDOX*

E-mail Address:

¹⁸SURVEYOR 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 to the best of my belief.

Date of Survey: *11/26/2018*
Signature: *[Signature]*

Professional Surveyor
18329
Certificate Number

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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

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APR 02 2019

RECEIVED ☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 45380	² Pool Code 2220	³ Pool Name Antelope Ridge; Wolfcamp
⁴ Property Code 40398	⁵ Property Name JOLLY ROGER 16 STATE	⁶ Well Number #708H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3530'

¹⁰Surface Location

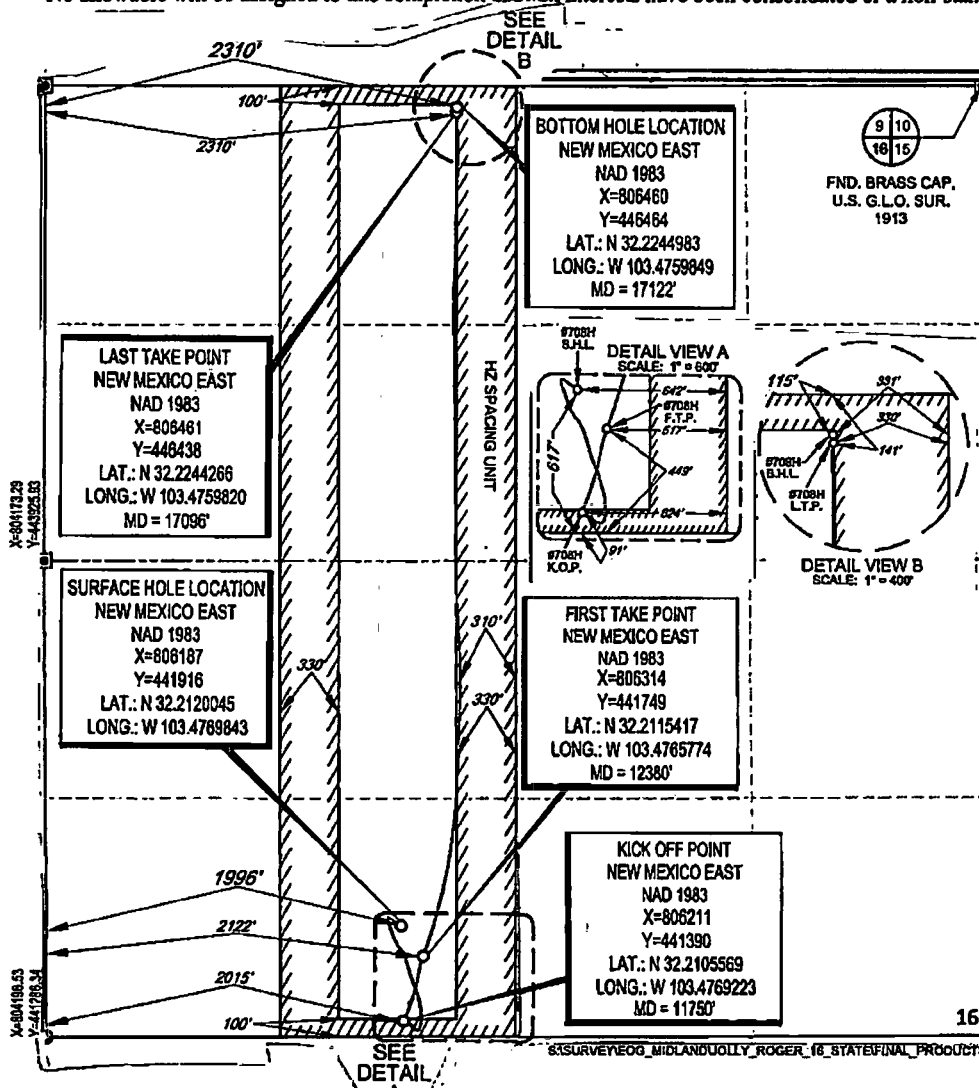
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
N	16	24-S	34-E	-	617'	SOUTH	1996'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	34-E	-	115'	NORTH	2310'	WEST	LEA

¹² Dedicated Acres 160	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.

¹⁷OPERATOR 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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well in 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.

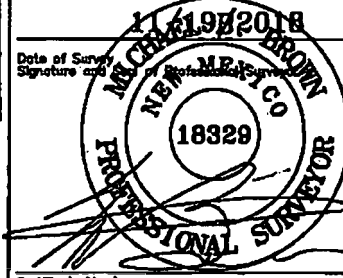
Signature: Kay Maddox 3/8/2019
Date: 3/8/2019

Printed Name: KAY MADDOX

E-mail Address:

¹⁸SURVEYOR 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 to the best of my belief.



Certificate Number:

From: [Engineer, OCD, EMNRD](#)
To: [Lisa Trascher](#)
Cc: [McClure, Dean, EMNRD](#); [Kautz, Paul, EMNRD](#); [Hawkins, James, EMNRD](#); [Powell, Brandon, EMNRD](#); lisa@rwbyram.com; [Dawson, Scott](#)
Subject: Approved Administrative Order PC-1396
Date: Monday, March 7, 2022 4:36:04 PM
Attachments: [PC1396 Order.pdf](#)

NMOCD has issued Administrative Order PC-1396 which authorizes EOG Resources, Inc. (7377) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-41665	Jolly Roger 16 State #1H	E/2 W/2	16-24S-34E	96434
30-025-43925	Jolly Roger 16 State #301H	W/2 W/2	16-24S-34E	96434
30-025-44622	Jolly Roger 16 State #302H	W/2	16-24S-34E	96434
30-025-44623	Jolly Roger 16 State #303H	W/2	16-24S-34E	96434
30-025-42158	Jolly Roger 16 State #502H	E/2 W/2	16-24S-34E	96434
30-025-42159	Jolly Roger 16 State #503H	W/2 W/2	16-24S-34E	96434
30-025-42160	Jolly Roger 16 State #504H	W/2 W/2	16-24S-34E	96434
30-025-45377	Jolly Roger 16 State #705H	W/2 W/2	16-24S-34E	2220
30-025-45378	Jolly Roger 16 State #706H	W/2 W/2	16-24S-34E	2220
30-025-45379	Jolly Roger 16 State #707H	E/2 W/2	16-24S-34E	2220
30-025-45380	Jolly Roger 16 State #708H	E/2 W/2	16-24S-34E	2220

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY EOG RESOURCES, INC.**

ORDER NO. PC-1396

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. EOG Resources, Inc. (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7.B. NMAC.
4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
6. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
7. Applicant in the notice for the Application stated that it sought authorization to add additional pools, leases, and wells and identified the parameters to make such additions.
8. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.

CONCLUSIONS OF LAW

9. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.
11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
12. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
13. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
14. Applicant did not give adequate notice that it sought authorization to add pools, leases, or wells as required by 19.15.12.10.C.(4)(g) NMAC.
15. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A.

2. This Order supersedes Order PC-1350.
3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
4. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.

6. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. NMAC.
7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
8. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
9. Applicant's request for authorization to add pools, leases, and wells prospectively pursuant to 19.15.12.10.C.(4)(g) NMAC is denied.
10. If a well is not included in Exhibit A but produces from a pool or lease identified in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well and proposed method to determine the allocation of oil and gas production to it.
11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
12. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
13. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ADRIENNE SANDOVAL
DIRECTOR**

DATE: 3/07/2022

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PC-1396**

Operator: **EOG Resources, Inc. (7377)**

Central Tank Battery: **Jolly Roger 16 Central Tank Battery**

Central Tank Battery Location: **UL D, Section 16, Township 24 South, Range 34 East**

Gas Title Transfer Meter Location:

Pools

Pool Name	Pool Code
ANTELOPE RIDGE; WOLFCAMP	2220
RED HILLS; BONE SPRING, NORTH	96434

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
VB 17440001	W/2	16-24S-34E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
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30-025-43925	Jolly Roger 16 State #301H	W/2 W/2	16-24S-34E	96434
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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 62177

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 62177
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	3/7/2022