Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
12/07/2017	MAM	PC	PMAM1734150036

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. P.O. Box 2267 Midland, TX 79702 **OGRID Number:** 7377
Well Name: Bridge State Unit 301H and others **API:** 30-025-43928 +30-025-42859
Pool: Rock Lake; Bone Spring **Pool Code:** 52766

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW PC-1311

RECEIVED OCD 2017 DEC -7 P 12:00

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

FOR OCD ONLY
☐ Notice Complete
☐ Application Content Complete

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

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.

Stan Wagner
Print or Type Name

Signature

12/06/17
Date

432-686-3689
Phone Number

stan_wagner@eogresources.com
e-mail Address

eog resources
5509 Champions Dr., Midland, Texas 79706
Phone: (432) 686-3600 Fax: (432) 686-3773

Ownership Statement

December 6, 2017

Re: VB-2037
Township 22 South, Range 35 East, NMPM
Section 20: W/2, W/2E/2, E/2SE/4, SE/4NE/4
Lea County, New Mexico.

The owners and type of interest owned are set forth in the table below:

Name	Type of Interest
EOG Resources, Inc.	Working Interest
EOG Y Resources, Inc.	Overriding Royalty Interest
EOG A Resources, Inc.	Overriding Royalty Interest
EOG M Resources, Inc.	Overriding Royalty Interest
New Mexico State Land Office	Royalty

Each owner's interest is uniform in all depths of the lease meeting the definition of "Identical ownership" as required by 19.15.12.7(B) NMAC. The above captioned lease is committed to the unapproved Bridge State Unit.

I, Charles Moran, am employed by EOG Resources, Inc. as a Land Advisor and certify this information is current and correct as of the date above.

EOG Resources, Inc.

Charles Moran
Land Advisor.

APPLICATION FOR SURFACE POOL AND LEASE COMMINGLING

EOG Resources, Inc. respectfully request administrative approval to surface pool and lease commingle oil and gas from the following wells:

	Well Name	Surface Location	API	Pool Code/Name	Status
1.	Bridge State Unit #301H	M-20-22S-35E	30-025-43928	Rock Lake; Bone Spring / 52766	Producing
3	Bridge State Unit #701H	M-20-22S35E	30-025-42859	Rock Lake; Wolfcamp / 52767	Producing

LEASE INFORMATION

We plan to surface commingle production from on the wells on the following lease:

1. State Lease VB-2037 covers 600.00 acres, being the W/2, W/2E/2, E/2SE/4, SE/4NE/4 of Section 20, Township 22 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Ownership common in the Bone Spring and Wolfcamp formations.

The central tank battery for the aforementioned wells will be located entirely within the boundary of State Lease VB-2037.

OIL AND GAS METERING / PROCESS AND DESCRIPTION

Process and Flow Descriptions:

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 exits 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 low pressure flare meter.

1. Bridge State Unit #301H gas allocation meter is an Emerson orifice meter (S/N 72081005)
2. Bridge State Unit #701H gas allocation meter is an Emerson orifice meter (S/N 72081004)

The oil from the separators will be measured using a Coriolis meter.

1. Bridge State Unit #301H oil allocation meter is a FMC Coriolis meter (S/N 10-74359)
2. Bridge State Unit #701H oil allocation meter is a FMC Coriolis meter (S/N 10-73163)

The water will be measured using a vortex meter. The water from each separator is combined in a common header and flows into (2) 400 barrel coated steel tanks. Guided wave radar is used to measure water volumes in these tanks. The oil from each separator will be combined into a common header and flow into a heated horizontal separator (HHS) to aid separation of water entrained in the oil. Water from the heated separator flows into the common water header

connected to the (2) 400 barrel water tanks. The water is then pumped and/or trucked to a salt water disposal well. The oil from the heated separator flows into (2) 400 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. Every tank utilizes a guided wave radar to determine the volume of product in each. After the gas from each separator is measured it is combined into a common header. The gas from the heated separator also flows into this header. The gas flows through the header to a custody transfer Emerson orifice meter (# 72083007) that serves as our lease production meter. If the pipeline is experiencing problems and cannot take any gas, the gas will flow through the flare meter (# 72087004) to the flare.

ATTACHEMENTS"

Please find attached a process flow diagram of the central tank battery, a C-102 plat for each of the wells, a landman's statement certifying the ownership of the wells and a plat of wells with surface facilities.

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.
Sante Fe, NM 87505

HOBBS OCD
OCT 17 2016
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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	[2]Pool Code	[3]Pool Name
30-025-42859	52767	Rock Lake; Wolfcamp

[4]Property Code	[5]Property Name	[6]Well Number
315308	BRIDGE STATE UNIT	#701H

[7]OGRID No.	[8]Operator Name	[9]Elevation
7377	EOG RESOURCES, INC.	3573'

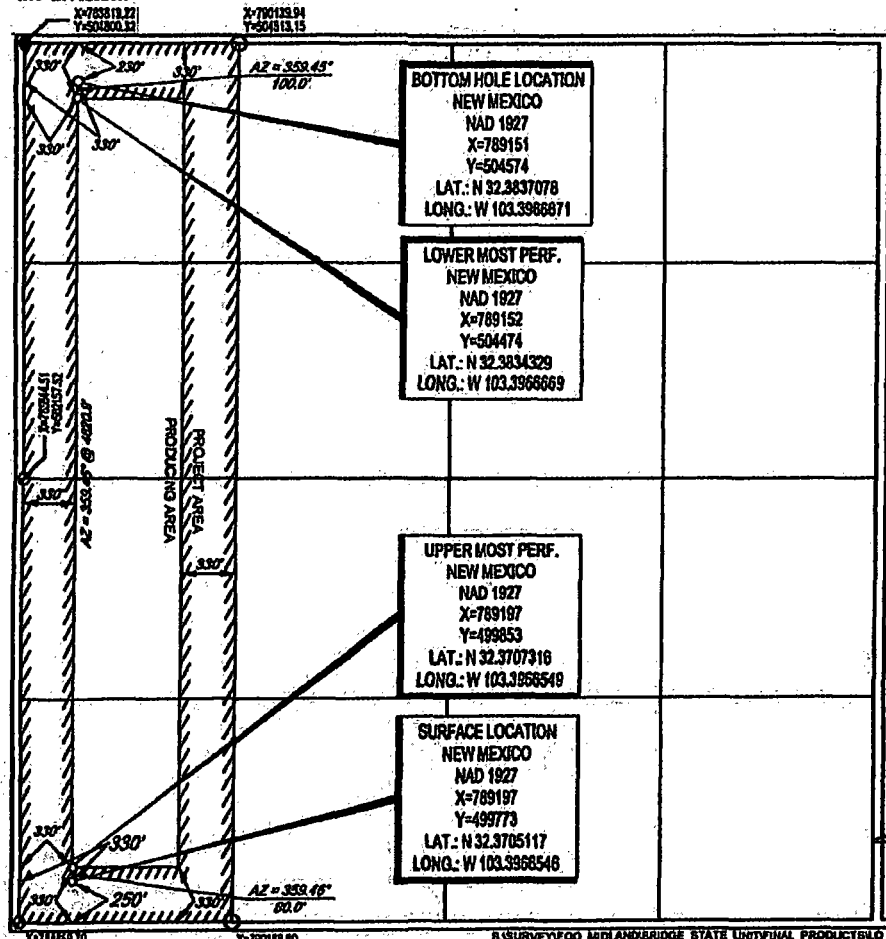
[10]Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	20	22-S	35-E	-	250'	SOUTH	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
D	20	22-S	35-E	-	230'	NORTH	335	WEST	LEA

[12]Dedicated Acres	[13]Joint or Infill	[14]Consolidation Code	[15]Order No.
160.00			

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.

Stan Wagner 2/17/16
Signature Date

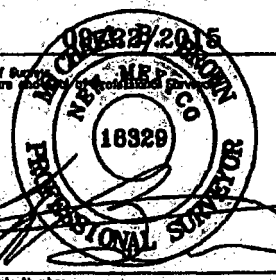
Stan Wagner
Printed Name

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.

10/23/2015
Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number

S:\SURVEY\EOG_MIDLAND\BRIDGE_STATE_UNIT\FINAL_PRODUCTS\LO_BRIDGE_STATE_UNIT_501H_REV1.DWG 10/6/2015 9:10:04 AM ccastillo

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NOV 07 2017
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FORM C-102
Revised August 1, 2011
Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1API Number	2Pool Code	3Pool Name
30-025- 43928	52766	Rock Lake; Bone Spring
4Property Code	**5Property Name**	**6Well Number**
317388	BRIDGE STATE UNIT	#301H
7OGRID No.	**8Operator Name**	**9Elevation**
7377	EOG RESOURCES, INC.	3585'

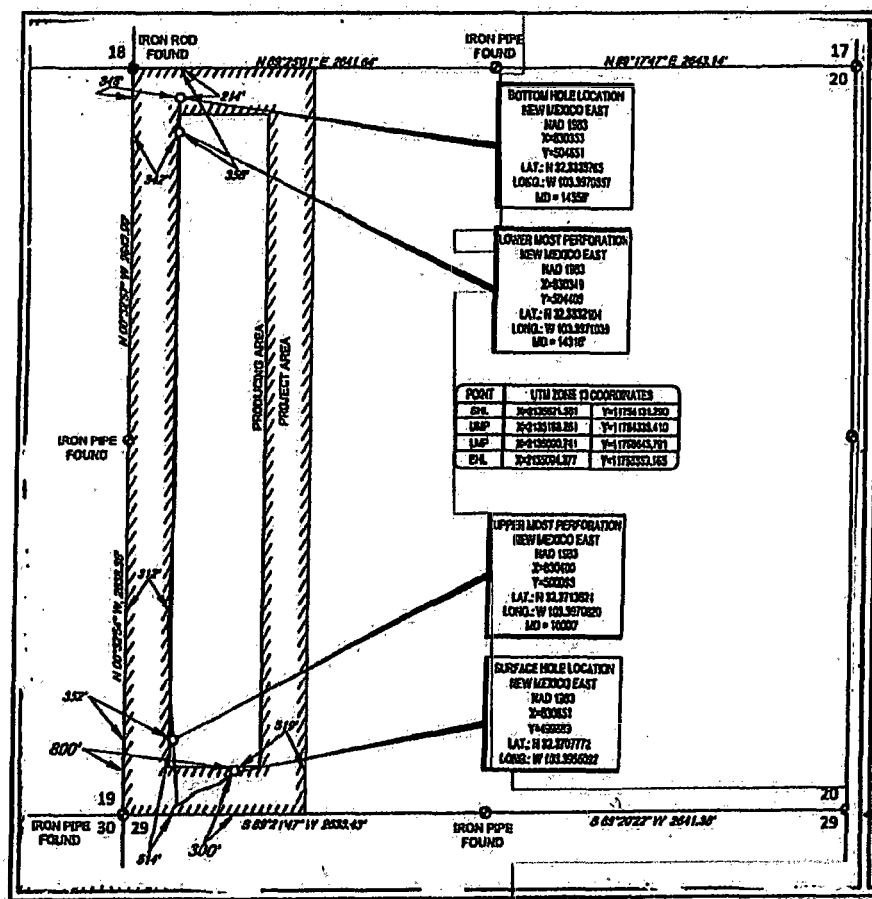
10Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	20	22-S	35-E	–	300'	SOUTH	800'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	20	22-S	35-E	–	214	NORTH	348	WEST	LEA

12Dedicated Acres	13Joint or Infill	14Consolidation Code	15Order No.
160.00			

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 11/2/2017
Signature Date

KAY MADDOX
Printed Name

Kay_maddox@eogresources.com
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.

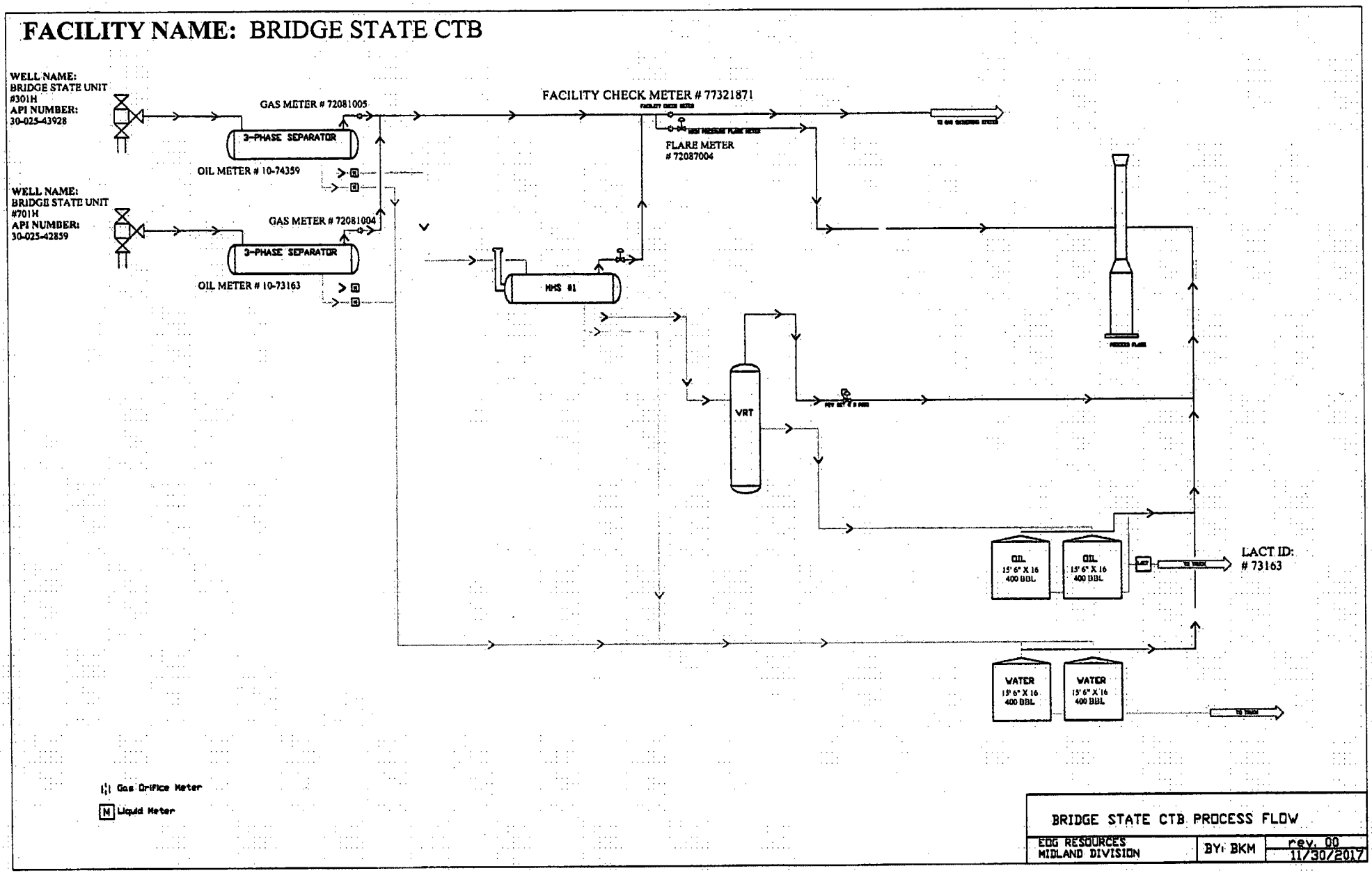
07/20/2017
Date of Survey
Signature and Seal of Professional Surveyor

MICHAEL BROWN
NEW MEXICO
18329
PROFESSIONAL SURVEYOR

Certificate Number

C:\USERS\STEWART\DESKTOP\TEMP PLOTS\O_BRIDGE_STATE_UNIT_301H.DWG 8/10/2017 8:00:34 AM Stewart

FACILITY NAME: BRIDGE STATE CTB



BRIDGE STATE CTB PROCESS FLOW

EOG RESOURCES MIDLAND DIVISION	BY: BKM	rev. 00 11/30/2017

Production Summary Report API: 30-025-42859 BRIDGE STATE UNIT #701H						
		Production				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I
2017	[52767] ROCK LAKE;WOLFCAMP	Apr	4207	5003	4343	30
2017	[52767] ROCK LAKE;WOLFCAMP	May	3935	5717	4433	31
2017	[52767] ROCK LAKE;WOLFCAMP	Jun	3526	5064	3501	30
2017	[52767] ROCK LAKE;WOLFCAMP	Jul	3351	4880	3485	31
2017	[52767] ROCK LAKE;WOLFCAMP	Aug	3209	4830	2923	31
2017	[52767] ROCK LAKE;WOLFCAMP	Sep	2853	4791	2745	30
Cum			73584	93656		