

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-45525
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Osprey 10
8. Well Number 706H
9. OGRID Number 7377
10. Pool name or Wildcat WC-025 G-09 S253402N [98116]

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
EOG Resources, Inc.

3. Address of Operator
P.O. Box 2267, Midland, Texas 79702

4. Well Location
 Unit Letter P : 325 feet from the South line and 1316 feet from the East line
 Section 10 Township 25S Range 34E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3333'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: Surface Commingle <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

EOG Resources respectfully requests permission to amend PC-1308 to add the following well:

Osprey 10 706H 30-025-45525 [98116] WC-025 G-09 S253402N

Please see the attached facility diagram and supporting documentation.

Spud Date: Rig Release Date:

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

SIGNATURE Sarah Mitchell TITLE Regulatory Contractor DATE 6/26/19

Type or print name Sarah Mitchell E-mail address: sarah_mitchell@eogresources.com PHONE: 432-848-9133

For State Use Only

APPROVED BY [Signature] TITLE Engineering Director DATE 6-26-2019
 Conditions of Approval (if any):

FACILITY NAME: OSPREY 10 STATE CTB

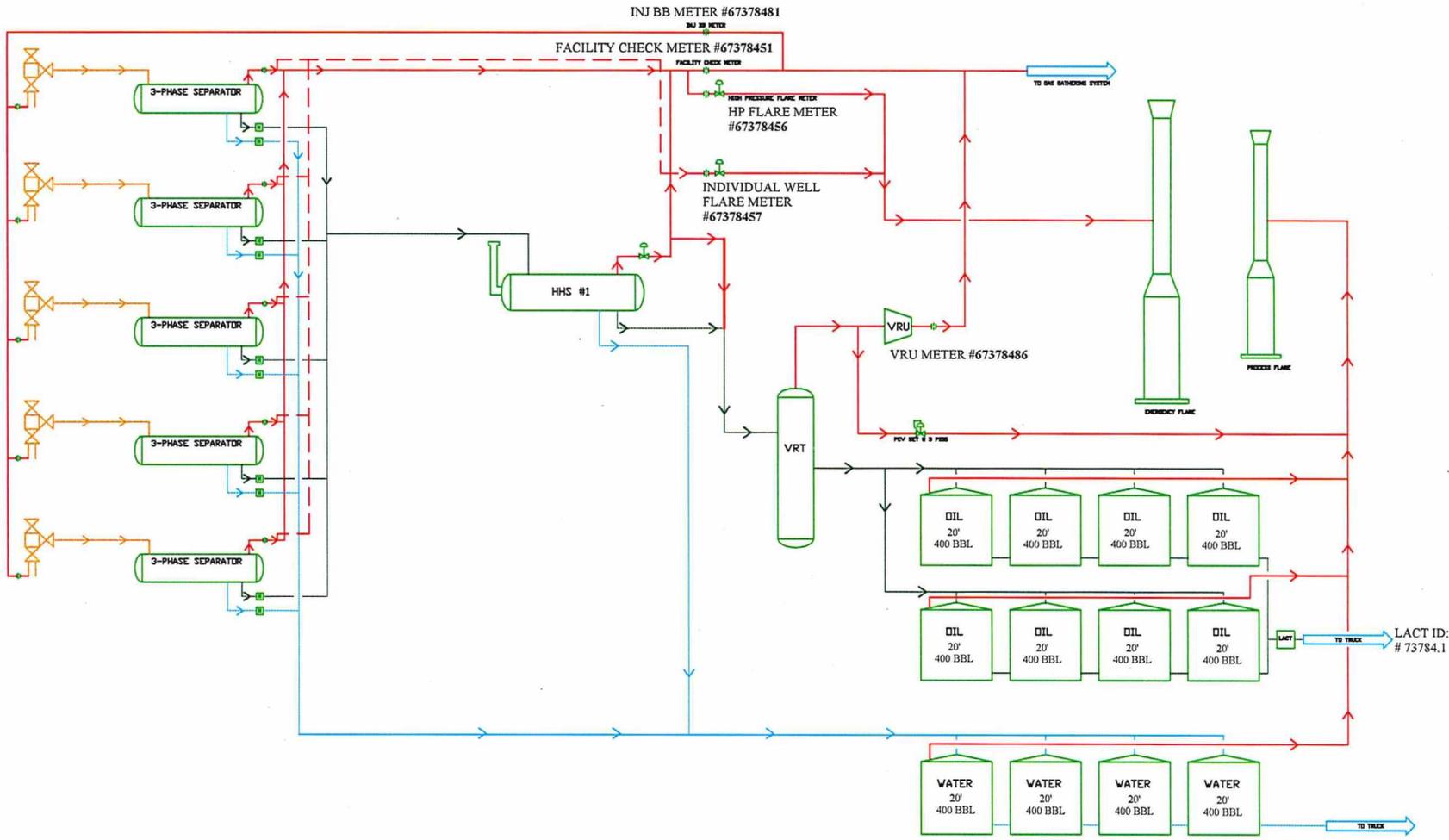
WELL NAME: OSPREY 10 #301H
 API NUMBER: 30-025-44839
 GAS METER #67378404
 GL METER #67378424
 OIL METER #10-75438
 WTR METERS #40-75438, 42-75438

WELL NAME: OSPREY 10 #602H
 API NUMBER: 30-025-43650
 GAS METER #67378401
 GL METER #67378421
 OIL METER #10-72478
 WTR METER #40-72478

WELL NAME: OSPREY 10 #701H
 API NUMBER: 30-025-43651
 GAS METER #67378402
 GL METER #67378422
 OIL METER #10-72477
 WTR METER #40-72477

WELL NAME: OSPREY 10 #705H
 API NUMBER: 30-025-44175
 GAS METER #67378403
 GL METER #67378423
 OIL METER #10-74284
 WTR METERS #40-74284, 42-74284

WELL NAME: OSPREY 10 #706H
 API NUMBER: 30-025-45525
 GAS METER #67378405
 GL METER #*11111111
 OIL METER #10-74869
 WTR METERS #40-74869, 42-74869



Gas Orifice Meter
 Liquid Meter

* Actual meter numbers will be provided once they are available. #*(11111111)

OSPREY 10 CTB PROCESS FLOW		
EDG RESOURCES MIDLAND DIVISION	BY: EPF	rev. 03 6/18/2019

LACT ID: # 73784.1

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.

OSPREY 10 #301H gas allocation meter is an Emerson orifice meter (S/N 67378404)

OSPREY 10 #602H gas allocation meter is an Emerson orifice meter (S/N 67378401)

OSPREY 10 #701H gas allocation meter is an Emerson orifice meter (S/N 67378402)

OSPREY 10 #705H gas allocation meter is an Emerson orifice meter (S/N 67378403)

OSPREY 10 #706H gas allocation meter is an Emerson orifice meter (S/N 67378405)

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

OSPREY 10 #301H oil allocation meter is a FMC Coriolis meter (S/N 10-75438)

OSPREY 10 #602H oil allocation meter is a FMC Coriolis meter (S/N 10-72478)

OSPREY 10 #701H oil allocation meter is a FMC Coriolis meter (S/N 10-72477)

OSPREY 10 #705H oil allocation meter is a FMC Coriolis meter (S/N 10-74284)

OSPREY 10 #706H oil allocation meter is a FMC Coriolis meter (S/N 10-74869)

The water will be measured using a turbine meter. The water from each separator is combined in a common header and flows into (4) 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 (4) 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 through a vapor recovery tower (VRT) where gas is allowed to breakout at a lower pressure, and then the oil flows into (8) 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 (S/N 67378451) 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 (#67378456) to the flare. If an individual well needed to be flared for any operation reason it will be manually routed through the individual well flare meter (#67378457) 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 Emerson orifice meter (S/N 67378486). The gas from the vapor

recovery system combines with the gas from the lease production meter and flows into our gas gathering pipeline system.

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

HOBBS OGD

JAN 29 2019

RECEIVED

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 30-025-45525	² Pool Code 98116	³ Pool Name WC-025 G-09 S253402N; Wolfcamp
⁴ Property Code 313188	⁵ Property Name OSPREY 10	
⁶ Well Number #706H	⁷ Operator Name EOG RESOURCES, INC.	
⁸ OGRID No.	⁹ Elevation 3333'	

¹⁰Surface Location

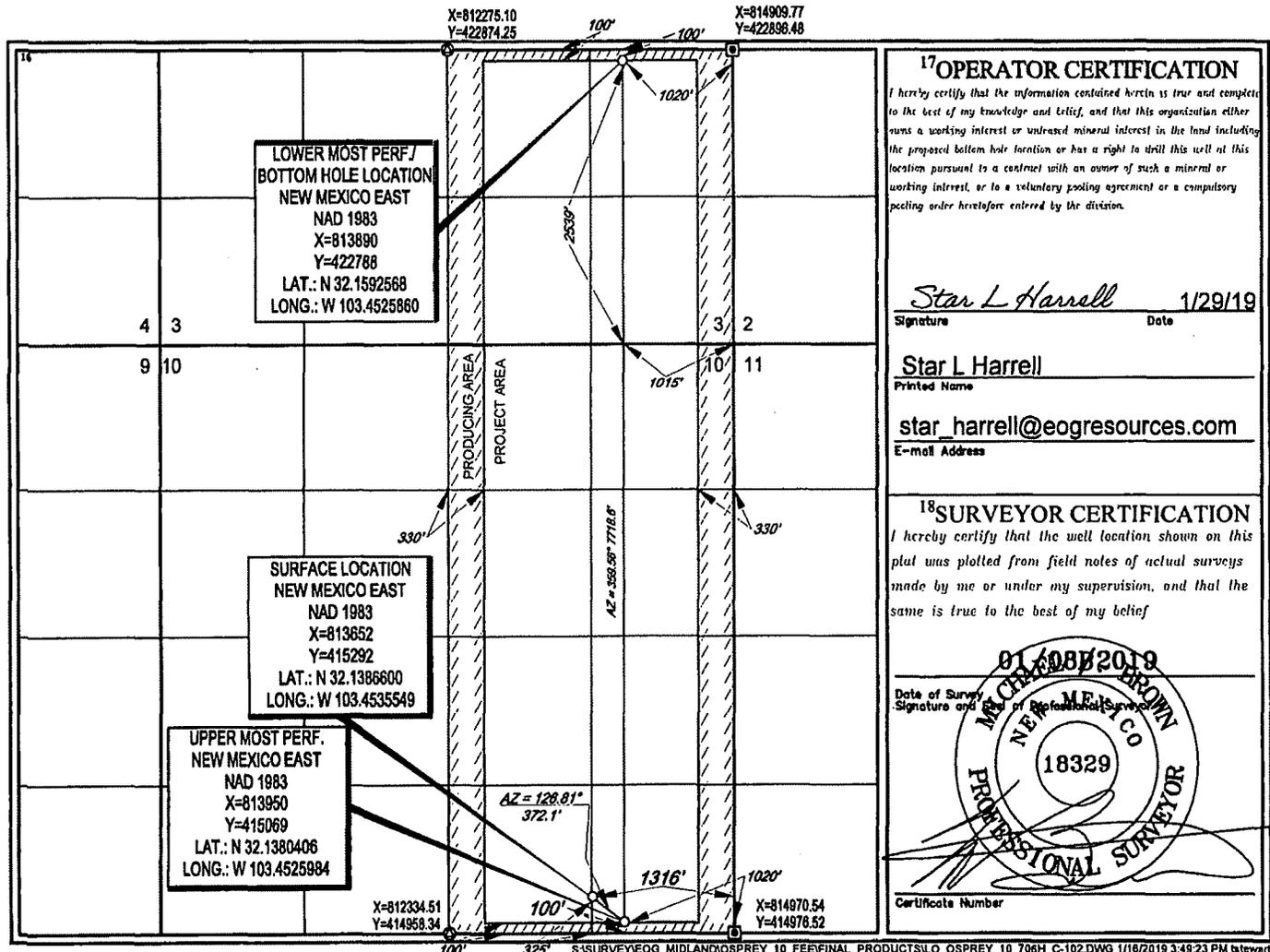
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	10	25-S	34-E	-	325'	SOUTH	1316'	EAST	LEA

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
I	3	25-S	34-E	-	2539'	SOUTH	1020'	EAST	LEA

¹² Dedicated Acres 480.00	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.



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 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.

Star L Harrell 1/29/19
Signature Date

Star L Harrell
Printed Name

star_harrell@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

01/28/2019
Date of Survey
Signature and Title of Professional Surveyor

Michael Brown
NEW MEXICO
18329
PROFESSIONAL SURVEYOR

Certificate Number