

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.Case Serial No.
NM0438001

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No. **321298**
EASY WIND 30 FED COM 701H9. API Well No.
30-015-44920-00-X110. Field and Pool or Exploratory Area
RED HILLS
WILDCAT-WOLFCAMP11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

EOG RESOURCES INCORPORATED

Contact: STAN WAGNER

E-Mail: stan_wagner@eogresources.com

3a. Address

MIDLAND, TX 79702

3b. Phone No. (include area code)

Ph: 432-686-3689

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 30 T26S R31E 765FSL 559FWL
32.008148 N Lat, 103.824326 W Lon**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Change to Original APD
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

EOG Resources requests an amendment to our approved APD for this well to reflect changes in casing and well name.

Change casing to 4-string as attached.

Change well name/number to: Stella Blue 30 Fed Com 701H -

effective 5-21-2018

RECEIVED

AUG 07 2018

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #420873 verified by the BLM Well Information System
For EOG RESOURCES INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/25/2018 (18PP1803SE)

Name (Printed/Typed) STAN WAGNER

Title AGENT

Signature (Electronic Submission)

Date 05/21/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USEApproved By /s/ Jonathon ShepardTitle Petroleum Engineer
Carlsbad Field Office
OfficeDate JUL 12 2018

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED *****RWP 8-8-18*

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 30-015-44920	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp
⁴ Property Code 321298	⁵ Property Name STELLA BLUE 30 FED COM	⁶ Well Number #701H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3069'

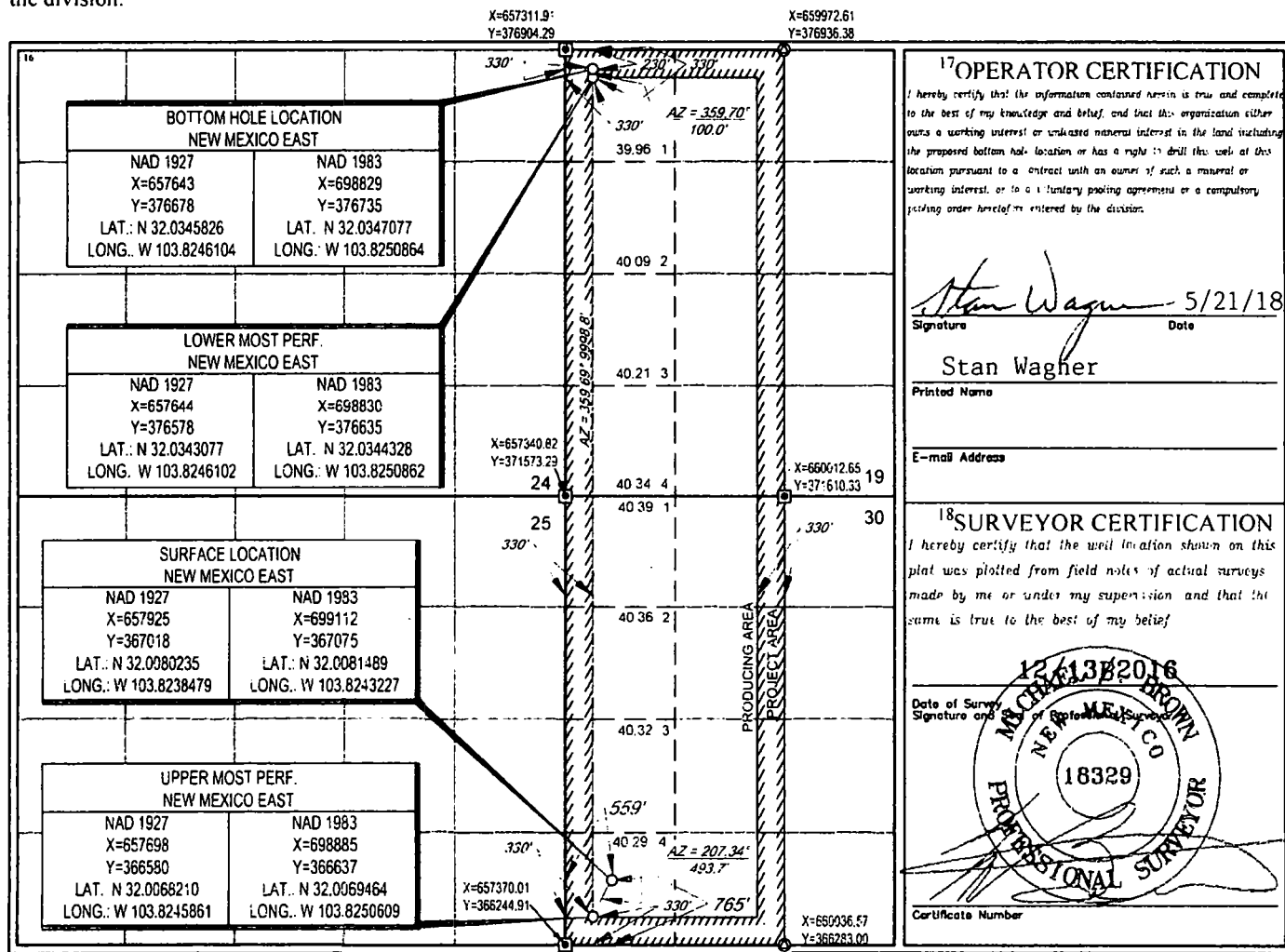
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	30	26-S	31-E	-	765'	SOUTH	559'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	19	26-S	31-E	-	230'	NORTH	330'	WEST	EDDY

¹² Dedicated Acres 641.96	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.



RIP 8-8-18.

Revised Permit Information 5/17/18:

Well Name: Stella Blue 30 Fed Com No. 701H

Location:

SL: 765' FSL & 559' FWL, Section 30, T-26-S, R-31-E, Eddy Co., N.M.

BHL: 230' FNL & 330' FWL, Section 19, T-26-S, R-31-E, Eddy Co., N.M.

Casing Program:

Hole Size	Interval	Csg OD	Weight	Grade	Conn	DF _{min} Collapse	DF _{min} Burst	DF _{min} Tension
17.5"	0 – 1,050'	13.375"	54.5#	J55	STC	1.125	1.25	1.60
12.25"	0-4,000'	9.625"	40#	J55	LTC	1.125	1.25	1.60
8.75"	0 – 9,800'	7.625"	29.7#	HCP110	FXL	1.125	1.25	1.60
6.75"	0 – 9,300'	5.5"	20#	P110EC	DWC CIS MS	1.125	1.25	1.60
6.75"	9,300'-21,230'	5.5"	20#	P110EC	VAM SFC	1.125	1.25	1.60

Variance is requested for annular clearance of the 5-1/2" x 7-5/8" to the top of cement.

Cement Program:

Depth	No. Sacks	Wt. lb/gal	Yld Ft ³ /ft	Slurry Description
1,050'	697	13.5	1.74	Lead: Class 'C' + 4.00% Bentonite + 2.00% CaCl ₂ (TOC @ Surface)
	333	14.8	1.35	Tail: Class 'C' + 0.6% FL-62 + 0.25 lb/sk Cello-Flake + 0.2% Sodium Metasilicate + 2.0% KCl (1.06 lb/sk)
4,000'	692	12.7	2.22	Lead: Class C + 0.15% C-20 + 11.63 pps Salt + 0.1% C-51 + 0.75% C-41P (TOC @ Surface)
	303	14.8	1.32	Tail: Class C + 0.13% C-20
9,800'	375	10.8	3.67	Lead: Class C + 0.40% D013 + 0.20% D046 + 0.10% D065 + 0.20% D167 (TOC @ 3,500')
	400	14.8	2.38	Tail: Class H + 94.0 pps D909 + 0.25% D065 + 0.30% D167 + 0.02% D208 + 0.15% D800
21,230'	1150	14.8	1.31	Class H + 0.1% C-20 + 0.05% CSA-1000 + 0.20% C-49 + 0.40% C-17 (TOC @ 9,300')

Mud Program:

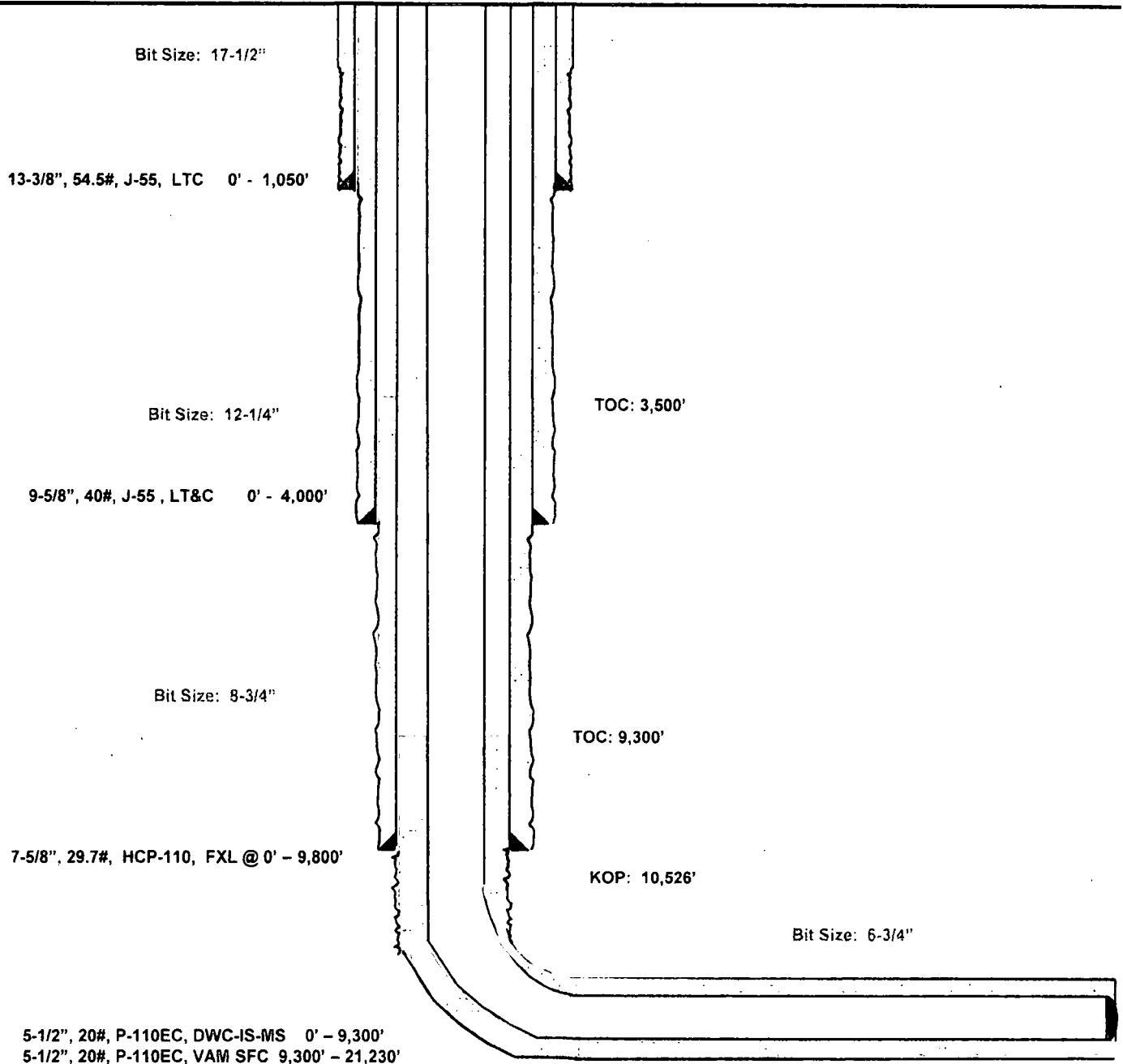
Depth	Type	Weight (ppg)	Viscosity	Water Loss
0 – 1,050'	Fresh - Gel	8.6-8.8	28-34	N/c
1,050' – 4,000'	Brine	10.0-10.2	28-34	N/c
4,000' – 9,800'	Oil Base	8.7-9.4	58-68	N/c - 6
9,800' – 21,230' Lateral	Oil Base	10.0-11.5	58-68	3 - 6

Stella Blue 30 Fed Com #701H
Eddy County, New Mexico

765' FSL
559' FWL
Section 30
T-26-S, R-31-E

Proposed Wellbore
Revised 5/17/18
API: 30-015-44920

KB: 3,394'
GL: 3,069'



Lateral: 21,230' MD, 11,015' TVD
Upper Most Perf:
330' FSL & 330' FWL Sec. 30
Lower Most Perf:
330' FNL & 330' FWL Sec. 19
BH Location: 230' FNL & 330' FWL
Section 19
T-26-S, R-31-E

Operator	EOG
Well Name & No.	Easy Wind 30 Fed 701H
County	Eddy
Location (S/T/R)	30/26/31
Lease Number	NMNM0438001

Name	Jonathon Shepard
Date	7/11/2018

Type of Casing	Size of Hole (in)	Size of Casing (in)	Weight per Foot (lbs/ft)	Grade	Yield	Thread	Top (ft)	Bottom (ft)	Setting Depth (ft)	Length (ft)	Collapse (psi)	Burst (psi)	Tension (psi)
Surface	17.500	13.375	54.5	J	55	ST&C (46)	0	1050	1050	1050	1130	2730	854000
Intermediate 1	12.250	9.625	40.0	J	55	LT&C (21)	0	4000	4000	4000	2570	3950	630000
Intermediate 2							0	1	0	1	#N/A	#N/A	#N/A
Intermediate 3	8.750	7.625	29.7	HCP	110	LT&C (21)	0	9800	9800	9800	7150	9470	940000
Intermediate 4	6.750	5.500	20.0	P	110	BTC (4)	0	9300	9300	9300	11080	12360	642000
Production	6.750	5.500	20.0	P	110	BTC (4)	9300	21230	9800	11930	11080	12360	642000

Drilling Mud	Max Mud Weight (ppg)	Cement											
		Surface				Intermediate (1 & 2)				Intermediate (1,2,3 & 4)			
		Top of Cement	0		Top of Cement	0		Top of Cement	3500		Top of Cement	9300	
Surface	8.8		Sacks	Yield (ft ³ /sx)		Sacks	Yield (ft ³ /sx)		Sacks	Yield (ft ³ /sx)		Sacks	Yield (ft ³ /sx)
Intermediate 1	10.2	Lead	697	1.74	Lead	692	2.22	Lead	375	3.67	Lead	1150	1.31
Intermediate 2		Run 2	333	1.35	Run 2	303	1.32	Run 2	400	2.38	Run 2		
Intermediate 3	9.4	Run 3			Run 3			Run 3			Run 3		
Intermediate 4	9.4	Tail			Tail			Tail			Tail		
Production	11.5	Average Yield	1.61		Average Yield	1.95		Average Yield	3.00		Average Yield	1.31	
		Min. Sacks	575		Min. Sacks	819		Min. Sacks	540		Min. Sacks	213	

Safety Factors				
Collapse	1.125		Tension	1.8
Burst	1.0		Buoyant Tension	1.6
	Collapse	Burst	Tension	Buoyant Tension
Surface	2.352	5.682	14.9	17.2
Intermediate 1	1.817	1.862	3.9	4.7
Intermediate 2	#N/A	#N/A	#N/A	#N/A
Intermediate 3	2.239	1.977	3.2	3.8
Intermediate 4	3.656	2.719	3.5	4.0
Production	1.391	2.109	2.7	3.3

BOP Requirements			
	Intermediate		Production
Max. Surf. Pressure	2634 psi	Max. Surf. Pressure	3704 psi
BOP Required	3M System	BOP Required	5M System