

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.**Carlsbad Field Office**
OCD Artesia
5. Last Serial No.
10001
Indian, Allottee or Tribe Name**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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

321298

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
EASY WIND 30 FED COM 702H

2. Name of Operator

EOG RESOURCES INCORPORATED

Contact: STAN WAGNER

E-Mail: stan_wagner@eogresources.com

9. API Well No.

30-015-44921-00-X1

3a. Address

MIDLAND, TX 79702

3b. Phone No. (include area code)

Ph: 432-686-3689

10. Field and Pool or Exploratory Area

RED HILLS
WILDCAT-WOLFCAMP

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

Sec 30 T26S R31E 765FSL 594FWL
32.008148 N Lat, 103.824211 W Lon

11. County or Parish, State

EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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 702H

RECEIVED

AUG 07 2018

DISTRICT II-ARTESIA O.C.D.

Please submit C102 to OCD - Artesia

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

Electronic Submission #420871 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 (18PP1801SE)

Name (Printed/Typed) STAN WAGNER

Title AGENT

Signature

(Electronic Submission)

Date 05/21/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Jonathon Shepard

Petroleum Engineer

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.

Carlsbad Field Office

Office

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 **

Rev 8-8-18

Revised Permit Information 5/17/18:

Well Name: Stella Blue 30 Fed.Com No. 702H

Location:

SL: 765' FSL & 594' FWL, Section 30, T-26-S, R-31-E, Eddy Co., N.M.

BHL: 230' FNL & 999' 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'-21,238'	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
21,238'	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:

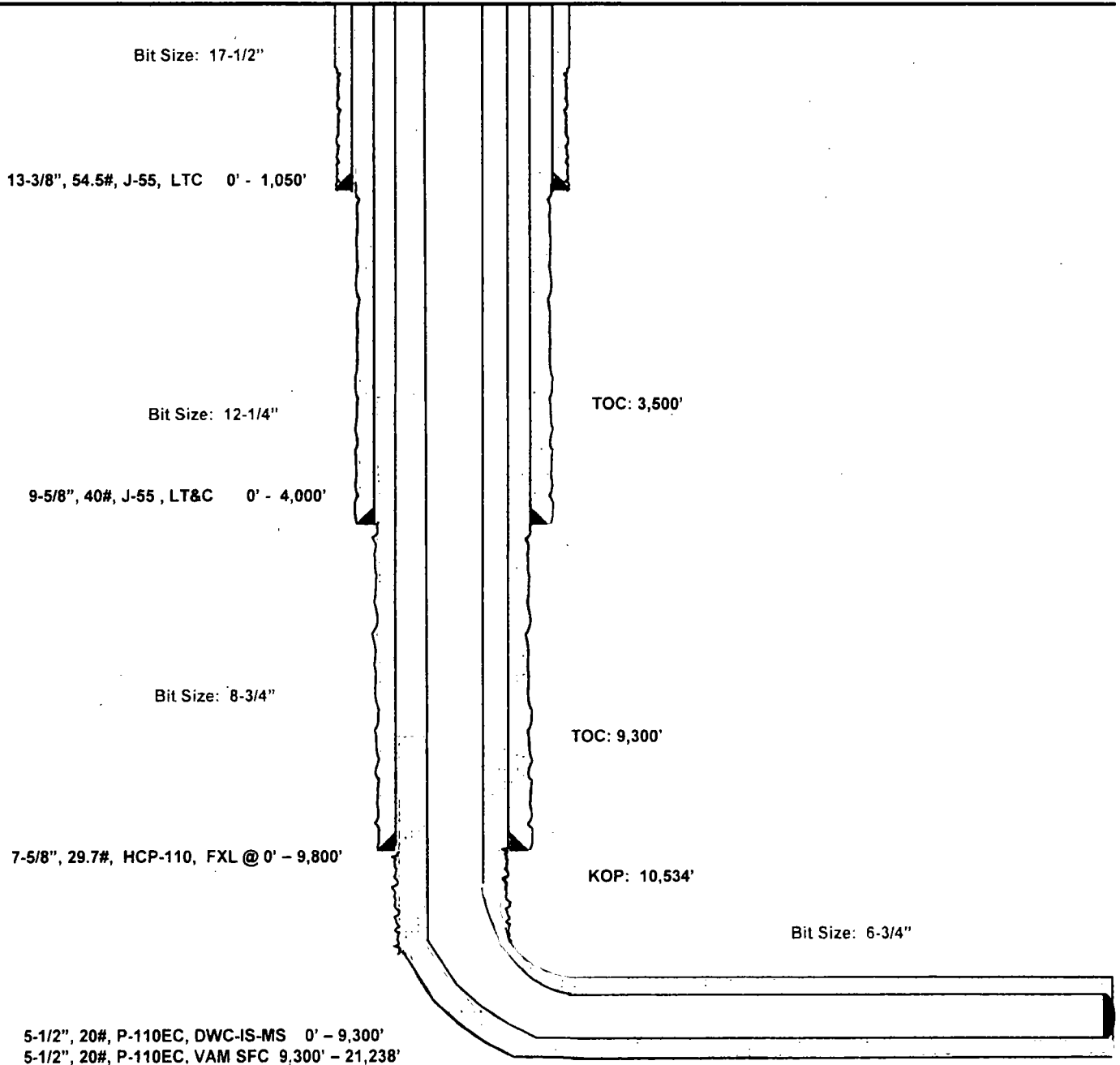
Depth	Type	Weight (ppg)	Viscosity	Water Loss
0 – 1,050'	Fresh - Gel	8.6-8.8	28-34	N/c
1,050' – 4,000'	Brine	10.0-10.2	28-34	N/c
4,000' – 9,800'	Oil Base	8.7-9.4	58-68	N/c - 6
9,800' – 21,238' Lateral	Oil Base	10.0-11.5	58-68	3 - 6

**Stella Blue 30 Fed Com #702H
Eddy County, New Mexico**

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

**Proposed Wellbore
Revised 5/17/18
API: 30-015-44921**

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



**Lateral: 21,238' MD, 11,015' TVD
Upper Most Perf:
330' FSL & 1009' FWL Sec. 30
Lower Most Perf:
330' FNL & 1000' FWL Sec. 19
BH Location: 230' FNL & 999' FWL
Section 19
T-26-S, R-31-E**

Operator	EOG
Well Name & No.	Easy Wind 30 Fed 702H
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)			Production		
		Top of Cement	0		Top of Cement	0		Top of Cement	3500		Top of Cement	9300	
Surface	8.8		Sacks	Yield (ft³/sx)		Sacks	Yield (ft³/sx)		Sacks	Yield (ft³/sx)		Sacks	Yield (ft³/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	1.891	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