

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

# Well Completion Print

**Operator Name EOG** 

**RESOURCES INCORPORATED** 

SHL SESE Sec 6 26S 26E

Well Name CALOR SECO

6 FED COM

Well Number 501H

**US Well Number** 3001546324

**County LEA** State NM

Lease Number(s) NMNM121937

Well Status Drilling Well

**Agreement Name CALOR** 

**SECO** 

Agreement Number(s)

NMNM141290

Allottee/Tribe Name

Well Type OIL WELL

Well Pad Name null

Well Pad Number null

**APD ID** 10400033700

Submission Date: 01-25-2022

Title: Regulatory Specialist

**Lease Acres:** 

## **Section 1 - General**

Well Completion Report Id: 82887

**BLM Office:** Carlsbad Field Office

Agreement in place?: NO

Federal/Indian: FEDERAL

Agreement Number: NMNM141290

**User: KAY MADDOX** 

Lease Number: NMNM121937

**Federal or Indian Agreement:** 

Agreement Name: CALOR SECO

**Additional Information** 

Keep this Well Completion Report confidential?: NO

**APD Operator: EOG RESOURCES** 

**INCORPORATED** 

### **Section 2 - Well**

Field/Pool or Exploratory:

Pool Name: WC015 G04 S262502E;

Field Name: PURPLE SAGE

Well Type: OIL WELL

**Spud Date:** 01-07-2020

Date Total Measured Depth Reached: 01-27-2020

Drill & Abandon or Ready To Produce: READY TO

Well Class: HORIZONTAL

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# **Section 3 - Geologic**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ALLUVIUM		3505	0	0	NONE	
RUSTLER	ANHYDRITE		3142	390	390	NONE	
LAMAR	LIMESTONE		1645	1774	1774	NATURAL GAS, OIL	
BELL CANYON	SALT		1600	1815	1815	NONE	
CHERRY CANYON	LIMESTONE, SANDSTONE		710	2708	2708	NONE	
BRUSHY CANYON	SANDSTONE		-193	3631	3631	NONE	
BONE SPRING LIME	LIMESTONE		-1759	5280	5280	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-2651	6170	6170	NATURAL GAS, OIL	

# **Completion and Completed**

# **Completion Data**

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM12 1937	NMNM12 1937	NEW		POW	01-04- 2022	01-04- 2022	BONE SPRING	786 4	17707	Y	3.125	204 0	OPEN

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### **Treatment Data**

Code	\ \{\}	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00		S1	1	Y	ACID FRAC	410236	24912696	

## **Production Data**

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	Disposition
00	S1	1	45		FLOWS FROM WELL		SOLD	

### **Test Data**

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing PRessure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	01/16/20 22	24	1377	5749	5297	4175				792

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## **Well Location**

Survey Type: RECTANGULAR **Survey Number:** 

Datum: NAD83 Vertical Datum: NAVD88 **Reference Datum:** 

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	<b>EW-Indicator</b>	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.065 8809	- 104.32 62009	3505	N/A	N/A	FEDER AL	NMNM 12193 7				527	FSL	753	FEL	265	26E	6	SESE
KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.065 3695	- 104.32 39963	-3429	703 5	693 4	FEDER AL	NMNM 12193 7				342	FSL	70	FEL	265	26E	6	SESE
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.065 4093	- 104.32 56666	-4024	786 4	752 9	FEDER AL	NMNM 12193 7				356	FSL	587	FEL	265	26E	6	SESE
EXIT Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.065 4517	- 104.35 74149	-3899	177 07	740 4	FEDER AL	NMNM 12193 5				369	FSL	142	FWL	265	25E	1	SWSW
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.065 4477	- 104.35 75212	-3899	177 40	740 4	FEDER AL	NMNM 12193 5				368	FSL	109	FWL	265	25E	1	SWSW

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# **Casing, Liner and Tubing**

## **Casing and Liner**

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	17.5	0	422	13.375	54.5	J-55		ST&C		
00	INTERME DIATE	12.25	0	1770	9.625	40	HCP-110		LT&C	Flushmax III	
00	PRODUCT ION	8.5	0	17730	5.5	20	HCP-110		OTHER	MO-FXL	

# **Cementing**

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks )	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		Class C	550	1.33	0					130.3
00	INTERME DIATE		Class C	525	1.87	0	Class C	125	1.37	0	205.3
00	PRODUCT ION		cl c - braidenh ead sqz	968	1.22	6					3099.5
00	PRODUCT ION	-	Class C	840	1.56	0	Class H	570	1.56	0	3099.5
00	PRODUCT ION		CL H	2300	1.24	4100					3099.5

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# **Tubing**

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00									

## Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	YES	NO	NO	YES	NO	NO

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Well Pad Number null

**APD ID** 10400033700

## **Operator**

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 any department or agency of the United States any false, fictitious or fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: EOG RESOURCES INCORPORATED

Signed on: 08/23/2022 Signed By: KAY MADDOX Title: Regulatory Specialist

Street Address: 5509 CHAMPIONS DR.

State: TX City: MIDLAND **Zip:** 79706

Phone: (432)638-8475

Email address: KAY MADDOX@EOGRESOURCES.COM

### **Field**

**Representative Name:** 

**Street Address:** 

State:

Zip:

Phone:

City:

**Extension:** 

**Email address:** 

### **Attachments**

Calor\_Seco\_6\_Fed\_Com\_501H\_5MD\_FINAL\_20220125102405.pdf

Calor\_Seco\_6\_Fed\_Com\_501H\_Final\_Survey\_Report\_20220125102430.pdf

Calor\_Seco\_6\_Fed\_Com\_501H\_Final\_PVA\_20220125102440.pdf

CALOR\_SECO\_6\_FED\_COM\_501H\_PLAT\_20220125102503.pdf

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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

# **State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505**

ACKNOWLEDGMENTS

Action 283014

### **ACKNOWLEDGMENTS**

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	283014
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### **ACKNOWLEDGMENTS**

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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CONDITIONS

Action 283014

### **CONDITIONS**

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P.O. Box 2267	Action Number:
Midland, TX 79702	283014
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### CONDITIONS

Created I		Condition Date
smcgra	th None	11/7/2023