

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021**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.5. Lease Serial No. **NMNM17238**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

EARTHSTONE OPERATING LLC3a. Address **1400 WOODLOCH FOREST DRIVE SUITE 300,**3b. Phone No. (include area code)
(281) 298-4240

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

8. Well Name and No. **PYTHON 3 FEDERAL/03**9. API Well No. **3002535081**

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

SEC 3/T20S/R33E/NMP10. Field and Pool or Exploratory Area
TEAS/TEAS

11. Country or Parish, State

LEA/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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 recompleat 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.)

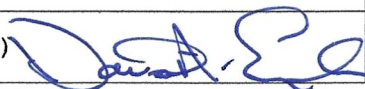
1) SET 5-1/2" CIBP @ 6,600'; CIRC. WELL W/ M.L.F.; PRES. TEST 5-1/2" CIBP X CSG. TO 500# X HOLD; PUMP (25) SXS. CLASS "C" CMT. @ 6,600'-6,440'. 2) PUMP (25) SXS. CLASS "C" CMT. @ 5,405'-5,255' (T/DLWR.). 3) PUMP (50) SXS. CLASS "C" CMT. @ 3,498'-3,150' (T/YATES, 8-5/8" CSG.SHOE, B/SALT); WOC X TAG TOC. 4) PUMP (25) SXS. CLASS "C" CMT. @ 1,405'-1,295' (T/ANHY., 13-3/8" CSG.SHOE); WOC X TAG TOC. 5) CIRC. (15) SXS. CLASS "C" CMT. @ 100'-3'. 6) DIG OUT X CUT OFF WELLHEAD 3; B.G.L.; VERIFY CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

DURING THIS PROCEDURE WE PLAN TO USE THE CLOSED-LOOP SYSTEM W/ A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL, PER OCD RULE 19.15.17,

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

DAVID EYLER / Ph: (432) 687-3033Agent
Title

Signature (Electronic Submission)



Date

11/06/2023

Accepted for record -NMOCD gc11/17/2023

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

KEITH P IMMATTY / Ph: (575) 988-4722 / ApprovedENGINEER
Title

Date

11/10/2023

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.

Office **CARLSBAD**

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)

1. a) Bonespring(8095') Plug: 8145' to 7964'. Class H.

1) SET 5-1/2" CIBP @ 6,600'; CIRC. WELL W/ M.L.F.; PRES. TEST 5-1/2" CIBP X CSG. TO 500# X HOLD; PUMP (25) SXS. CLASS "C" CMT. @ 6,600'-6,440'.

2) PUMP (25) SXS. CLASS "C" CMT. @ 5,405'-5,226' (T/DLWR.). **Review sacks**

3) PUMP (50) SXS. CLASS "C" CMT. @ 3,498'-1,286' (T/YATES, 8-5/8" CSG.SHOE, B/SALT, T/ANHY., 13-3/8" CSG.SHOE); WOC X TAG TOC. **Review sacks. R111P area well. Plug required across salt interval. Review additional requirements below in page 5**

~~4) PUMP (25) SXS. CLASS "C" CMT. @ 1,405'-1,295' (); WOC X TAG TOC.~~

5) CIRC. (15) SXS. CLASS "C" CMT. @ 100'-3'. 6) DIG OUT X CUT OFF WELLHEAD 3; B.G.L.; VERIFY CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

DURING THIS PROCEDURE WE PLAN TO USE THE CLOSED-LOOP SYSTEM W/ A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL, PER OCD RULE 19.15.17,

KEITH
IMMATY

Digitally signed by KEITH
IMMATY
Date: 2023.11.09 18:10:43 -07'00'

Sundry ID 2760070

Plug Type	Top	Bottom	Length	Tag	Notes
Surface Plug	0.00	100.00	100.00	Verify circulated to surface	
Top of Salt @ 1350	1286.50	1400.00	113.50	WOC and Tag	R111P area well. Plug required across salt interval
Shoe Plug	1286.50	1400.00	113.50		
Base of Salt @ 3200	3118.00	3250.00	132.00		
Shoe Plug	3294.22	3428.00	133.78		
Yates @ 3448	3363.52	3498.00	134.48		
Delaware @ 5330	5226.70	5380.00	153.30	WOC and Tag	
CIBP Plug	6565.00	6600.00	35.00	Verify CIBP depth	Leak test 500psi, 30mins
Bonesprings @ 8095	7964.05	8145.00	180.95		



Downhole Well Profile

Well Name: Python 3 Fed 3

API/JWI 3002535081	Surface Legal Location	Field Name	License #	State/Province New Mexico	Well Configuration Type
Ground Elevation (ft) 3,576.00	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	Regulatory Spud Date	Intermediate Spud Date 1/1/1900 00:00	Rig Release Date

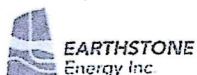
Wellhead and Christmas Tree Systems

Type	Make	Service	Working Pressure (psi)	Max Pres (psi)	Size (in)
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CURRENT

Original Hole		Casing Strings							
MD (ftKB)	Vertical schematic (actual)	Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (ftKB)		
		Surface	13 3/8	68.00	J-55		1,350.0		
		Intermediate	8 5/8	32.00	J-55		3,378.0		
		Production	5 1/2	17.00	J-55		9,813.0		
		Tubing Strings							
		Tubing Description	Run Date	String Length (ft)		Set Depth (ftKB)			
		Tubing - Production	10/3/2023	6,751.70		6,751.7			
		Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)
		KB	1			2 7/8	6.50	N-80	12.00
		Tubing	204		T&C Upset	2 7/8	6.50	N-80	6,482.40
		Packer	1	Cardium		4.89	6.50	N-80	3.60
		Tubing	6		T&C Upset	2 7/8	6.50	N-80	189.90
		Profile Nipple	1			2 7/8	6.50	N-80	1.10
		Tubing	2		T&C Upset	2 7/8	6.50	N-80	62.70
		Rod Strings							
		Rod Description	Run Date	String Length (ft)		Set Depth (ftKB)			
		Rod	10/10/2023	6,689.00		6,689.0			
		Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)
		KB				1 1/2			15.00
		Polished Rod	1	Norris	Stainless Steel	1 1/2			24.00
		Sucker Rod	93	Norris	Grade 54	7/8	2.22	D	2,325.00
		Sucker Rod	17	Norris	Grade 75	3/4	1.63	D	4,300.00
		Gas Anchor				1 1/4			6.00
		SM plngr				1 1/4			6.00
		Rod Pump				3/4			13.00

9.0		2 7/8in, KB; 0.0-12.0; 12.00; 1-1; 2 7/8; 2.44
12.1		
15.1		
39.0		
1348.1		Casing Joints, 13 3/8in; 0.0-1,348.0; 1,348.00; 1-1; 13 3/8; 12.42
		Shoe, 13 3/8in; 1,348.0-1,350.0; 2.00; 1-2; 13 3/8; 12.41
1350.1		Casing Joints, 8 5/8in; 0.0-3,376.0; 3,376.00; 2-1; 8 5/8; 7.92
2363.0		
3376.0		2 7/8in, Tubing; 12.0-6,494.4; 6,482.40; 1-2; 2 7/8; 2.44
		Shoe, 8 5/8in; 3,376.0-3,378.0; 2.00; 2-2; 8 5/8; 7.92
3378.0		
		Casing Joints, 5 1/2in; 0.0-9,811.0; 9,811.00; 3-1; 5 1/2; 4.89
6494.4		4.89in, Packer; 6,494.4-6,498.0; 3.60; 1-3; 4.89; 2.88
6498.0		
		2 7/8in, Tubing; 6,498.0-6,687.9; 189.90; 1-4; 2 7/8; 2.44
6542.1		6,642.0-6,660.0ftKB on 10/11/2023 00:00 (Perforated); 6,642.0-6,660.0; 2023-10-11
6601.1		
6664.0		
6669.9		
6675.9		
6680.0		2 7/8in, Profile Nipple; 6,687.9-6,689.0; 1.10; 1-5; 2 7/8; 2.25
6680.0		
		2 7/8in, Tubing; 6,689.0-6,751.7; 62.70; 1-6; 2 7/8; 2.44
6751.6		
9811.0		shoe, 5 1/2in; 9,811.0-9,813.0; 2.00; 3-2; 5 1/2; 4.89
9813.0		



Downhole Well Profile

Well Name: Python 3 Fed 3

API/JWI	Surface Legal Location	Field Name	License #	State/Province	Well Configuration Type
3002535081				New Mexico	
Ground Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	Regulatory Spud Date	Intermediate Spud Date	Rig Release Date
3,576.00				1/1/1900 00:00	

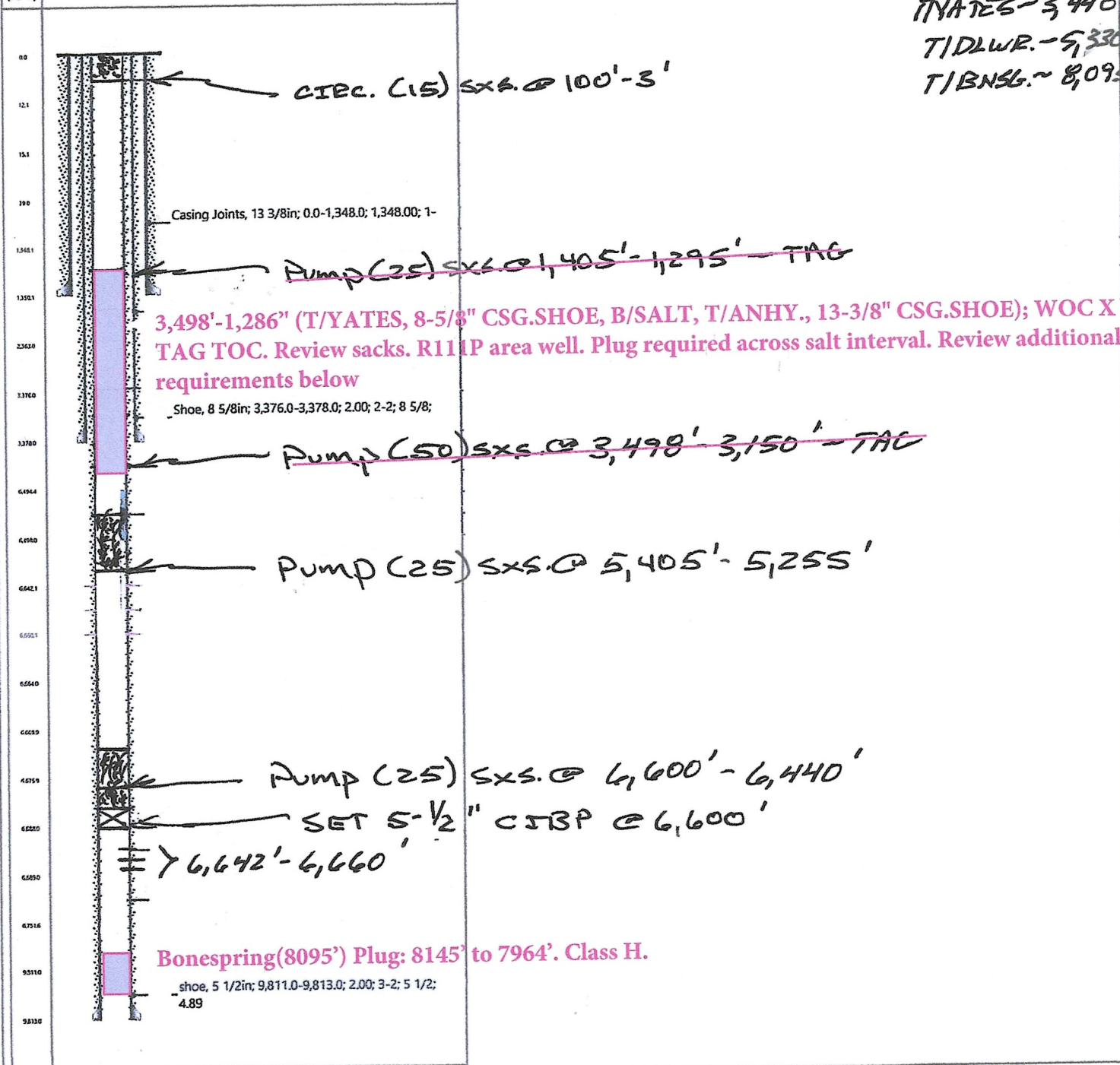
Wellhead and Christmas Tree Systems

Type	Make	Service	Working Pressure (psi)	Max Pres (psi)	Size (in)
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PROPOSED

MD
(ftKB)

Vertical schematic (actual)



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
District IV
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

COMMENTS

Action 285080

COMMENTS

Operator: Earthstone Operating, LLC 1400 Woodloch Forest; Ste 300 The Woodlands, TX 77380	OGRID: 331165
	Action Number: 285080
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	11/17/2023

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CONDITIONS

Created By	Condition	Condition Date
gcordero	None	11/17/2023