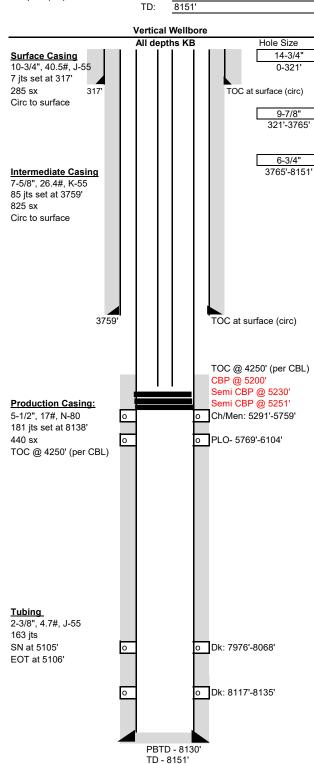
Constitute Copy Po Appropriate District: 03 P.	State of New Me	xico		Form C-103
Office District I – (575) 393-6161	Energy, Minerals and Natural Resources			sed July 18, 2013
1625 N. French Dr., Hobbs, NM 88240	Bibliot (C/C) C/C C/C		WELL API NO.	
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION	DIVISION	30-039-25568	8
District III – (505) 334-6178	1220 South St. Fran		5. Indicate Type of Lease	
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87		STATE FE	
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa PC, INIVI 67	303	6. State Oil & Gas Lease No	
87505			E0-0347-0060	0
	ES AND REPORTS ON WELLS		7. Lease Name or Unit Agre	eement Name
(DO NOT USE THIS FORM FOR PROPOSA				
DIFFERENT RESERVOIR. USE "APPLICA" PROPOSALS.)	HON FOR PERMIT (FORM C-101) FC	JK SUCH	ROSA UNIT	
	as Well 🛛 Other		8. Well Number 24A	
2. Name of Operator			9. OGRID Number 289408	3
	S OPERATING, LLC			
3. Address of Operator	CE EADAMICEONIAN (07401		10. Pool name or Wildcat BLANCO MESAVERDE / BASIN	LDAKOTA
	CE, FARMINGTON NM 87401		BLANCO MESAVERDE / BASIN	DAKOTA
4. Well Location				
Unit Letter <u>E</u> : <u>169</u>		line and	1165'feet from the <u>WES</u>	<u>T</u> line
Section 32	31N Township 05W			County
	11. Elevation (Show whether DR,)	
	650	5'		
12. Check Ap	propriate Box to Indicate N	ature of Notice,	Report or Other Data	
NOTICE OF INT	ENTION TO:	l eun	SEQUENT REPORT C)E.
	PLUG AND ABANDON	REMEDIAL WOR		G CASING □
	CHANGE PLANS	COMMENCE DR		
	MULTIPLE COMPL	CASING/CEMEN		
DOWNHOLE COMMINGLE	WOLTH LE GOIMI L	OAGING/OLIVILIN	1 300	
CLOSED-LOOP SYSTEM				
OTHER:		OTHER:	Wellbore Isolation	X
13. Describe proposed or complet	ed operations. (Clearly state all p	ertinent details, an	d give pertinent dates, includir	ng estimated date
). SEE RULE 19.15.7.14 NMAC		- 1	•
proposed completion or recon		•	•	
	BOPE. Tag 4' of fill @ 8126'. To	OOH w/production	tbg. TIH w/5-1/2" string mill t	to 5280'.
TOOH w/string mill. SDFN.				
	nposite bridge plug & pkr. Set CB			
	I w/CBP to 5230', pull pkr to 522			
load 92bbls water down csg. F	T casing from pkr to surface 500	psi/20mins. Test go	ood. Release pkr. TOOH. SDF	N.
	CBP @ 5200'. TIH w/163jts 2-3.			bls packer
fluid. Pressure test from CBP	to surface 500psi/20mins. Test go	ood. ND BOPE. NU	J WH. RDMO.	
Well is isolated due to PAD 3	l completions.			
Spud Date:	Rig Release Da	te:		
I hereby certify that the information ab	ove is true and complete to the be	est of my knowledg	e and belief.	
	•	,		
			_ :	
SIGNATURE <u>tta Trujillo</u>	TITLE <u>Re</u> g	ulatory Specialist	DATE <u>7/26/202</u>	23
Type or print name Etta Trujillo	F-mail addrage atmiill	n@lagaeraeauraaal	lc.com PHONE: (505) 324	4_4154
For State Use Only	E-man address: <u>etrujiil</u>	ownogosiesourcesi	<u>ю.сош — ГПОМЕ. (303) 32</u>	T-71J7
101 State OSC OHLY				
APPROVED BY:	TITLE		DATE	
Conditions of Approval (if any):				



Wellbore Schematic

Well Name:	Rosa Unit 024A	
Location:	E-32-31N-05W 1695	5' FNL & 1165' FWL
County:	Rio Arriba, NM	
API #:	30-039-25568	
Co-ordinates:	Lat 36.858654, Long -1	07.3907013 NAD83
Elevations:	GROUND:	6505'
	KB:	6519'
Depths (KB):	PBTD:	8130'
	TD.	0151

Date Prepared: 1/16/2023 Peace
Reviewed By: 1/18/2023 Moss
Last Updated: 4/13/2023 Peace
Spud Date: 9/9/1996
Completion Date: 10/31/1996
Last Workover Date: 7/12/2023



Surface Casing: (9/9/1996)		
		1'. Set 7 jts 10-3/4", 40.5#, J-55	csg at 317'
		ppg, 1.18yield). Circ 20 bbls ci	
0 <u>200 0</u> %	5.000 B 5 (10.0	, ppg,oj.e.u). oe 20 22.e e.	nt to ouridoo.
Intermediate Cas	ing: (9/13/1996)		
Drilled a 9-7/8" inte	ermediate hole to	3765'. Set 85 jts 7-5/8", 26.4#,	K-55
csg at 3759'. Cmt	d w/ 610 sx Clas	s B 65/35 poz cmt (12.1 ppg, 2.	11 yd).
Tailed w/ 215 sx	Class B cmt (15.	6 ppg, 1.20 yld). Circ 32 bbls to	surface.
Production Casin	g: (9/14/1996)		
Drilled a 6-3/4" pro	duction hole to 8	151'. Set 181 jts 5-1/2", 17#, N-	80 csg at 8138'.
Cm't w/ 340 sx Cla	ss B 50/50 poz c	mt (13.4 ppg, 1.35 yield). Tailed	d w/ 100 sx
Class H cmt (15.9	ppg, 1.50 yield).	TOC @ 4250' (per CBL).	
Tubing: (4/12/202	3)	Length (ft)	
KB		14	
(162) 2-3/8" 4.7#,		5057	
(1) 2-3/8" x 2' pup		2	
(1) 2-3/8" 4.7#, J-5	5 tbg jnt	32	
(1) SN (1.78" ID)		1_	
		Set at: 5106 f	
		Set at: 5100 f	ι
Autificial Life.			
Artificial Lift:			
Perforations: (10/	16/1996)		
DK: (7976'-8135')	1-2.5 SPF, 15, 0.	.36 holes. 7976', 80', 84', 88', 92	2', 8022', 26',
30', 34', 38', 42', 59	9', 63', 68'. Acidiz	ed w/ 250 gal of 15% HCL.	
Frac w/ 65,000# 20	0/40 Ottawa & 10	,000# 20/40 DC resin coated sa	and in 659 bbls
		35', there was no entry.	
		6" holes.', 5769', 71', 75', 77', 79	
86', 88', 90', 92', 94	4', 96', 98', 5808',	, 10', 12', 14', 16', 21', 23', 25', 2	9', 31', 33', 35',
37', 39', 41', 46', 48	3', 50', 53', 55', 57	7', 64', 66', 79', 81', 83', 85', 87',	89', 91', 99',
		', 57', 73', 83', 85', 6000', 02', 16	
		of 15% HCL. Frac w/ 80,000# 2	20/40 sand in
987 bbls of slick w			
		1, 0.36" holes. 5291', 93', 5412',	
		, 81', 83', 85', 88', 90', 92', 94', 9	
		3', 75', 81', 85', 5707', 11', 13', 1	
		5', 57', 59'. Acidized w/ 1000 ga	ls of 15% HCL.
Frac W/ 133,000#	20/40 sand in 24	92 bbls of slick water.	
Earmatic ==:	MD		
Formations:	MD	Deliet Leader 1	E77C!
Ojo Alamo	2611'	Point Lookout	5775'
Fruitland Dictured Cliffs	3154' 3342'	Mancos	5992' 7796'
Pictured Cliffs		Gallup Dakota	
Cliff House	5504' 5559'	Dakota	7974'
Menefee			
Additional Notes:		4 4/0" than Millad	Tannad fill -+ 7000
		1-1/2" tbg. Milled packer free. 1	agged fill at 7990',
C/O to PBTD. Lan			Trin in hole w/ otrin
		fill at 8126' (4'). LD 88 tbg jts. 1	
		BP & pkr. Set Semi-CBP @ 525	•
· · · · · · · · · · · · · · · · · · ·		ot load. Released pkr & TOOH.	
		w/ 22bbls wtr, PT failed. Set pk	
		pkr to surface to 500 psi for 20	
		og and loaded the wellbore w/ 6	u bbis pkr fluid. PT
from plug to surfac			
	Max de	viation is 4-3/4° at 6118'	

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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 247119

COMMENTS

Operator:	OGRID:
LOGOS OPERATING, LLC	289408
2010 Afton Place	Action Number:
Farmington, NM 87401	247119
	Action Type:
	[C-103] Sub. General Sundry (C-103Z)

COMMENTS

Created By	Comment	Comment Date
dmcclure	Associated with Application ID: 238343	10/3/2023

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dmcclure	None	10/3/2023