Submit 1 Copy To Appropriate I	D	tate of New Me			Form C-103		
District I – (575) 393-6161 Energy, Minerals and Natural Resources				Revised July 18, 2013 WELL API NO.			
1625 N. French Dr., Hobbs, NM District II - (575) 748-1283		. ramp. r. r. mr.o. r	DWWGYON	30-015-36252			
811 S. First St., Artesia, NM 882	-10	NSERVATION		5. Indicate Type of I	Lease		
<u>District III</u> - (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM	4 07410	O South St. Fran		STATE 🛛	FEE		
District IV - (505) 476-3460	ა	anta Fe, NM 87	7505	6. State Oil & Gas L	ease No.		
1220 S. St. Francis Dr., Santa Fe	, NM						
87505 SUNDE	RY NOTICES AND REPO	ORTS ON WELLS		7. Lease Name or Ur	nit Agreement Name		
(DO NOT USE THIS FORM FO	OR PROPOSALS TO DRILL OR	TO DEEPEN OR PLU	JG BACK TO A	Staley State			
DIFFERENT RESERVOIR. US	E "APPLICATION FOR PERM	IIT" (FORM C-101) FO	OR SUCH				
PROPOSALS.) 1. Type of Well: Oil Well	II ⊠ Gas Well □ C	Other		8. Well Number 4			
2. Name of Operator				9. OGRID Number			
VANGUARD OPERATII	NG, LLC			258350			
3. Address of Operator	AAAA MAMAAAA MENA	0 55055		10. Pool name or Wi	r .		
5847 SAN FELIPE, STE.	3000, HOUSTON, TEXA	.8, 77057		Red Lake; Glorieta-Yeso NE (96836) Red Lake; Queen-Grayburg-San Andres (51300)			
4. Well Location				reco saito, Quoen Grayoui	g 54.17.11.11.15 (0.15.05)		
	: 990 feet from the	HTHOS as	line and 1 080	feet from the WES	T line		
· — —		wnship 17S		_icci hom thewes	County EDDY		
Section 30			Range 28E RKB, RT, GR, etc.		County EDD1		
many a semiliar was the many of the	<i>-</i> 96 (Snow whether DA,	KKB, KI, GK, etc.)	a marcinina	Secretary Standards of Process		
	10,025 GE				<u> </u>		
12.	Check Appropriate Bo	x to Indicate N	ature of Notice,	Report or Other Da	ıta		
NOTIOE	· OF MITCHTION T	•	l our		DT OF		
	OF INTENTION TO			SEQUENT REPO	_		
PERFORM REMEDIAL W			REMEDIAL WOR		TERING CASING		
TEMPORARILY ABANDO			COMMENCE DRI		AND A		
PULL OR ALTER CASING		MPL	CASING/CEMENT	I JOB 🗀			
DOWNHOLE COMMINGL	_						
CLOSED-LOOP SYSTEM OTHER: DHC for pre-ap	\	П	OTHER:		П		
	or completed operations.	(Clearly state all r		d give pertinent dates, i	ncluding estimated date		
	posed work). SEE RULE						
proposed completi	on or recompletion.						
Vanguard Operating, LLC	plans to downhole commin	ngle (DHC) this Sa	ın Andres oil well a	s follows:			
·		<i>5</i> ()					
1. MIRUSU.	0.00001 1.00000	0001501001	: : 1 D D T D (0 0	.001			
	on 2-7/8" tbg and DO CBI			198').			
4. Produce well as a	g and land @ ~3,900' and	run pump and rod	S.				
4. I loqued well as a	DIIO WON.						
This work was previously s	ubmitted under the prior o	perator (LRE Ope	rating) on an approv	ved sundry dated 04/10	/2015 and the well has		
an approved DHC order in							
1,728-3,052' and the Yeso	perfs are 3,308-3,994'. Th	e pool allocations	will be determined	using a former test of th	ne Yeso, the current test		
of the San Andres and a tes							
increases total remaining re	serves through production	efficiency and the	ownership in these	two pools is identical.			
 				240.0	au anicervation		
Spud Date: 06/23/2008		Rig Release Da	nte:	אפונאנ	OIL CONSERVATION ARTESIA DISTRICT		
•		•			J		
_					DEC 06 2018		
I hereby certify that the inf	Amation above is true and	complete to the be	est of my knowledg	e and belief.			
UV [/	AD				RECEIVED		
OLONIA TUDE	44441	TITLE O-	erations Engineer	DATE 12/06	(/2019		
SIGNATURE / W	J/Wiw _	111LEOpe	rations Engineer	DATE12/00	5/2018		
Type or print nameKy	e kimmermann E-n	nail address:k	zimmerman@vnrei	nergy.com PHONE	3: _432-202-0145		
For State Use Only	1/.	1	_	n (
APPROVED BY:	atio + Hour	TITLE D	menas	m-) MA DATE	12-11-2018		
Conditions of Approval (if	any)	1111/_/	wany	DATE	70.10		

RECEIVED

District | 1825 N. French Dr. Hobbs, NM E8240 State of New Mexico DEC 0 6 2018
Energy, Minerals & Natural Resources Subm

018 Form C-102
Revised March 17, 1999
Submit to Appropriate District Office

<u>District II</u> 611 South First, Arlesia, NM 68210 <u>District III</u> 1000 Rio Brozze Rd., Axtoc NM 67410 OIL CONSERVATION PRINTESIA O.C.D. Fee Lease - 3 Copies

2040 South Pacheco

AMENDED REPORT

<u>District IV</u> 2040 South Pacheco, Santa Fe, NM 87505

Santa Fe, N M 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

	=== ===================================	71110 710		DEDIO			
API Number	51300 Coc			N-GB-SA ^{OOI} 61-Yeso 1	Name JP		
Property Code	T	Property No	ime	- 1630 I	<u> </u>	Well N	lumber
26503	Staley State						į l
OGRID No.		· Operation N	lame			Elevati	'
020451	<u> </u>	SDX_RESOUR	CES, INC	C.		362	5
		Surface Loc				1 200	
UL or Lot No. Section	Township Range	Lot lớn.	Feet from the	Horth/South line	Feet from the	East/West line	County
<u>N</u> 30	17-5 28-	E	990	SOUTH	1980	WEST	EDDY
	Bottom Hole	e Location If	Different	From Su	rface :		
UL or Lot No. Section	Township Range	Lot kin.		North/South line		East/West fine	County
						1	- }
Dedicated Acres Joint o	r Infili Consolidation Code	Order No.					
	WILL DE ACCIONE	D TO TIME 0	21/21/27/22	1 111 -			
NO ALLOWABLE	WILL BE ASSIGNE	D TO THIS CO	DMPLETION	V UNTIL A	LL INTERE	EST HAVE	BEEN
CONSOLIDATED	<u>OR A NON-STAND</u>	ARD UNIT HA	S BEEN A	APPROVED	BA IHF	DIVISION	
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District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Pio Brozos Rd., Aztec, NM 87410

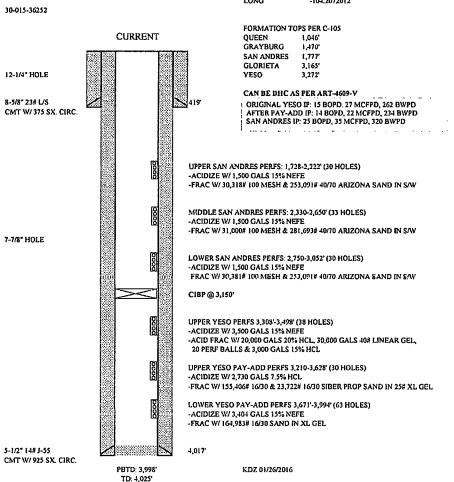
State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

District III	D.4	4 67410			1220 Sou	th St.	Francis Dr.					Lease - 3 Copies
1000 Rio Brazos Rd., Aztec, NM 87410 District IV				Santa l	Fe, N	M 87505				•		
1220 S. St. Franci	is Dr., Santa i	Fe, NM 87505	i .								AME	ENDED REPORT
		V	VELL LO	CATI	ON AND	ACF	EAGE DEDIC	CATI	ON PLA	T		
	API Numbe			² Pool C					³ Pool Na		_	
30)-01 <i>5</i> -362	52		9683		<u> </u>		ted La	ke, Glorie	ta-Yeso N		
⁴ Property						roperty				Well Number		
3098							STATE					Y Elevation
70GRID						perator	ING, LLC.			l		625' GL
2819	74											025 GL
	7 6	lm ti	T 5 1	1 - 4 2	தய		Location North/South line	T Fact	from the	East/Wes	tina [County
UL or lot no.	30	Township 17-S	Range 28-E	Lot le	dn Feet from		SOUTH	1	1980	WES		EDDY
L	1 30	17-3		T)	1		***		
UL or lot no.	Section	Township		Lori			f Different Fro		from the	East/Wes	tline	County
OF OF 100 HP	Section	Township	Range	EQ1 I	un recitor	m inc	(NOTED SOUTH THE	""	TIOM Vac	Lasones		Coally
12 Dedicated Acr	es 13 Joint o	or Infill 14 (Consolidation C	ode (3	Order No.	· · · -	<u> </u>	L		<u>[</u>	1	
	will be as:	signed to th	his completi	on until	all interest	s have	been consolidated	oran	on-standa	rd unit has	been ap	proved by the
division.			· · · · · · · · · · · · · · · · · · ·									
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II		1	1				I		5412			

Certificate Number

LEAS	E/WELL:	STALEY STATE #004	GR	3625	INCLINATIO	N SURVEY DATA
					MD (ft)	Inclination (deg)
LOCA	NOTTON	990' FSL & 1,980' FWL	SPUDDED	6/23/2008	412	0.75
		N-30-17S-2BE	COMPLETED	9/20/2008 ORIGINAL YESO	993	1
				6/16/2009 LOWER YESO PAY-ADD	1495	0.75
CO/ST	Г:	EDDY COUNTY, NEW MEXICO		12/5/2011 UPPER YESO PAY-ADD	1999	0.5
				4/9/2015 SAN ANDRES WORKOVER	2533	0.25
FIELD):	RED LAKE, GLORIETA- YESO NE			3005	0.5
		RED LAKE, QUEEN-GRAYBURG-SAN ANDRES	LAT	32.8004913	3509	0.75
			LONG	-104,2072012	4012	0.5
API N	O.	30-015-36252				



LEASE/WELL:	STALEY STATE #004	GR	3625	INCLINATIO	IN SURVEY DATA
				MD (ft)	Inclination (deg)
LOCATION	990' FSL & 1,980' FWL	SPUDDED	6/23/2008	412	0.75
	N-30-17S-28E	COMPLETED	9/20/2008 ORIGINAL YESO	993	t
			6/16/2009 LOWER YESO PAY-ADD	1495	0.75
CO/ST:	EDDY COUNTY, NEW MEXICO		12/5/2011 UPPER YESO PAY-ADD	1999	0,5
			4/9/2015 SAN ANDRES WORKOVER	2533	0,25
FIELD:	RED LAKE, GLORIETA- YESO NE			3005	0.5
	RED LAKE, QUEEN-GRAYBURG-SAN ANDRES	LAT	32.8004913	3509	0.75
	• •	LONG	-104.2072012	4012	0.5
API NO.	30-015-36252				

