Office Ostrock Office	State of New Me	exico		Form C-103
District I - (575) 393-6161	State of New More Energy, Minerals and Nation	ural Resources	WELL API NO.	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283	100		30-025-02248	
811 S. First St., Artesia, NM 88210	OIL CONSERVATION	MOTOTAL	5. Indicate Type of Leas	e
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fra	ncls Dr.		FEE
District IV – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 8	ECEIVED	6. State Oil & Gas Lease	No.
87505	ICES AND REPORTS ON WELL		7. Lease Name or Unit A	greement Name
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLI PROPOSALS.)	OSALS TO DRILL OR TO DEEPEN OR PL CATION FOR PERMIT" (FORM C-101) F	LUG BACK TO A	VACUUM GRAYBURG UNIT	
1. Type of Well: Oil Well	Gas Well  Other		8. Well Number 57	
2. Name of Operator		,	9. OGRID Number 432	23
CHEVRON U.S.A. INC.			10. Pool name or Wildca	2
3. Address of Operator 6301 DEAUVILLE BLVD, MIDL	AND, TX 79706		VACUUM GRAYBURG	
4. Well Location	CO C L NOR		1000	E . C
Unit LetterB:				
Section	1 Township 18-S 11. Elevation (Show whether DR	Range 34		County LEA
	4,001' (KB)	K, KKB, KI, GK, elc.,		
12. Check	Appropriate Box to Indicate N	Nature of Notice.	Report or Other Data	
			•	. 05.
PERFORM REMEDIAL WORK	NTENTION TO:  PLUG AND ABANDON □	REMEDIAL WOR	SEQUENT REPORT	I OF: RING CASING □
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRI		The second secon
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN		
DOWNHOLE COMMINGLE				
CLOSED-LOOP SYSTEM		OTUED. UV	DDALILIC EDACTURE TR	EATMENT 🖾
OTHER:	pleted operations. (Clearly state all		DRAULIC FRACTURE TR	
of starting any proposed w	ork). SEE RULE 19.15.7.14 NMA	C. For Multiple Con	mpletions: Attach wellbore	e diagram of
proposed completion or rec			•	
Workover Summary: 9/13/17-11/30	V17			
MRU. POOH w/ packer and tubing.	TIH and tag @ 4 840' dump sand	to fill to 4485' RIH	w/3.5" workstring and se	t treating packer at
3978'. RDMO and perform hydraul			W Did Workshing and se	t trouting paores at
MIRU. Released packer and pulled	tubing DIH w/ 4.75" bit and clean	ed out to 4850' Four	nd asphaltenes on tubing in	numped 2 000 gal
xylene to treat. RIH with tubing and		ed out to 4830 . Pour	id asphanenes on tubing, p	diliped 2,000 gai
	E			
Spud Date:	Rig Release D	Date:		
,				
I hereby certify that the information	above is true and complete to the	best of my knowledg	e and belief.	
The A		dusting Post	TO A COURT OF	2/9/17
SIGNATURE	TITLE_Pro	duction Engineer	DATE1	2/0/1/
Type or print name _Michael Stewa	rt E-mail address:n	nichael.stewart@che	vron.com PHONE: _43	2-687-7431
For State Use Only	1		11000	, 1
APPROVED BY:	TITLE	Petroleum E	ngineer DATE	12/14/17
Conditions of Approval (if any):				

				STATE OF THE PARTY OF		THE REAL PROPERTY.		W			
17	ico				167			The second second			
ure Date 10/10/201	State: New Mex	County: Lea	lumber:	r Name: Chevron	Jumber: VGSAU #	igitude:	atitude:	jection:	n Type: Oil	0 :(OVT) r	e* (gal): 74.634
Fractu		_	APIN	Operator	ame and N	Lor	1	ing/Lat Pro	Productio	tical Depth	ter Volum

Part	W Tot	Ocentry Lea  API Number  Operator Name Cite Well Name and Number  Longitude  Longitude	Leas Chevron VGSAL #87  OII 01 74,634				CETART IND HERE Estat Into Here							
Part	Hydraulic Fracturing F.	luid Composition:						Slurry Amout (bbis) 1876	Total Slurry Amout (Gal) 82,992			Total Sturry Mass (Lbs) 753,483	Total Slurry Mass (Lbs)	
	Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)***	Materials	Stage 1	Total for Well	Specific Gravity	Volume per Component (Gallons)	Mass per Component (LBS)	Mass (LBS)	Maximum Ingredient Concentration in HF Fluid 1%, by mass)**
Control   Cont	Water		Carrier / Base Fluid		7732-18-5	100.00%	Water	78,792	78,792	1.00	74,634	621.701	621.701	82 58782%
March   Property   P	Sand		Proppant	Silicon Diaxide	14808-60-7	100.00%	Sand (LBS)	70,940	70,940	2.65	3,214	70,940	70,940	9.42380%
Mark Science   Teach	Super DC/LC TLC/THS	Santrol	Proppant	Silicon Diaxide	14808-60-7	84.00.78	Super DC/LC TLC/THS Opti	23,680	23,580	2.60	1,089	22,873	23,580	3.03844%
ASK         Billing         Trickle broaden         Control broaden         <				P/F Novolak Resin	9003-35-4	5.00%			0		0	1,179		0.15662%
Market   M		Water Science Tech	Biocide	Tetrakis (hydroxymethyl) phosphonism sulfate	55566-30-8	20.00%	R.15	40	0 0	90,	0 0	236	170	0.03132%
ARK         Building         Triangle of the problem of pr				Water	7732-18-5	80.00%		91	0	201	200	138	1/3	0.0042678
1 Household Member of Major Major Member of Major Membe		ASK	Buffer	Potassium Hydroxide	1310-58-3	25.00%	BF-200	11	11	1.18	11	189	758	0.02516%
SHY         Free Control Medical Control Medica Control Medical Control Medical Control Medical Control Medica				Water	7732-18-5	80.00%			0		0	909		0.08050%
Marine   Marine Soveret   Marine Sover		SNF	Friction Reducer	Copolymer of acrylamide and sodium acrylate	25987-30-8	10.00%	FR-801	0	0	1.05	0	0	0	%,0000000
Characteristic   Char				Isoparaffinic Solvent	64742-47-8	10.00%			0		0	0		0.00000%
Chemple Lough Englished Complete Displace Michael Complete Displace Micha				Nonvichanoi	0016.45.0	10,00%					0	0.0		0.00000%
Quality         Friction Reducer         Friction Reducer         Friction Reducer         Friction Reducer         Friction Reducer         500 Mark         67 Mark         67 Mark         70				Sorbitan Monocleate	1338-43-8	10.00%								0.000008
Proficiol for All Regions         State Diseacher         Proficion for All Regions         State Diseacher         State Diseaser         State		Chemplex		Polyacrylamide derivatives	Moture	35,00%	FR-620	3	3	1.04	0	28	26	0.00121%
Champlest, C. Acid Corresion Publisher   Consultation Publisher   Con				Petroleum Distillate	64742-47-8	30.00%			0		0	26		0.00104%
Champled, C. Acid Carration Inhibitor Mideland	15% Hydrochloric Acid	Reagent		37% Hydrochloric Acid	7647-01-0	15.00%	15% Hydrochloric Acid	3,000	3,000	1.0749	3,000	4,029	26,862	0.53525%
Quality         Control         Control <t< td=""><td></td><td>Chemplex I. C.</td><td>Acid Corrosion Inhibitor</td><td>Methanol</td><td>R7.56.1</td><td>80.00%</td><td>1.442</td><td>9</td><td>0 0</td><td>000</td><td>0.6</td><td>22,832</td><td>,</td><td>3.03311%</td></t<>		Chemplex I. C.	Acid Corrosion Inhibitor	Methanol	R7.56.1	80.00%	1.442	9	0 0	000	0.6	22,832	,	3.03311%
Q. Pip Technology         Performed Companies         George Companies         GOOD STATE CLASS (SECURITY CONTRINE)         GOOD STATE CLASS (SECURITY CLASS (SECURIT				Propargyl Alcohol	107-19-7	4,00%			0	000	0 0	2	- P	0.00270%
Particular   Par		PfP Technology	Polymer	Guar Gum	9000-30-0	50.00%	SG-15G	651	651	1.12	651	3,037	6,074	0.40341%
Section   State   St				Petroleum Distillate (Mineral Oil)	64742-47-8	82:00%			0		0	3,340		0.44375%
Penchmark   Crossininger   Society   Society				Bentonite Clay	14808-60-7	2.00%			0		0	121		0.01614%
Performant   Consultation   Consul				Surfactant	68439-51-0	2.00%			0		0	121		0.01614%
Petrol Consultation   Petrol Consultation		Deficilities	Clossifiker	Socium Borate Decamyorate	1303-80-4	808.8Z	CX-10	77	2/	121	12	74	247	0.00983%
Particular control   Comparison   Comparis		Ranchmark	Crosslinker	Detroloum Dietilistee	Dronniatan	400.004	0 140	9.9	0	20.	0	171		0.02271%
First Industries Inc.   Breaker   Ammonium Perulatilea   T7777-54-0   100.00%   GB-2   443   149   149   149   149   149   143   149   1				Organic alcohol	Proprietary	100.00%	0	40	3,0	20.1	25	280	7907	0.0371678
2) Chemiples, LC Breaker Montzantous ingredieth Anti-droval ingredieth (Chemiples, LC) Breaker Montzantous ingredieth (Chemiples, LC) Breaker M		no.	Breaker	Ammonium Persulfate	7727-54-0	100.00%	GB-2	143	143	1.98	0 0	143	143	0.01900%
Chemiples, L.C.   Iron Centrol Additive   Carbot Additive   Carb		Chemplex, L.C.	Breaker	Non-hazardous ingredients	NA	100.00%	GB-150	37	37	1.1	37	339	339	0.04504%
		Chemplex, L.C.	Iron Control Additive	Citric Acid Anhydrous	77-92-9	960039	FE-4	16	15	1.1833	15	81	148	0.01080%
Name		Vellech	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Water	7732-18-5	55.00%	300		0		0	81		0.01080%
Annual Treatment of Treatment	at W	Santrol	Raein Activator	Methanol	67.58.4	19.90%	SI-625	40	45	1.035	45	1	388	0.01026%
		in the second	Contract Contract	Politicounthulana Incommissional aither	ONTRAKO	SA DOM	AA jae jadno	*0	800	0.81	**	243	485	0.0322228