Form 3160-5			· ·	· · ·		FOR	M APPROVED	
(March 2012)	UNITED STATE EPARTMENT OF THE I	NTERIOR	л. Л.	ار بر م	/ - ] )	OM Expire	B No. 1004-0137 es: October 31, 2014	
	JREAU OF LAND MAN			626 <b>2</b> (	5, Lease Serial No NM-109399	0.		
	( NOTICES AND REPC s form for proposals t		• •		6. If Indian, Allot	ttee or Tr	ribe Name	
	I. Use Form 3160-3 (A							
	MIT IN TRIPLICATE – Other	instructions on pag	ge 2.		7. If Unit of CA/A	Agreeme	nt, Name and/or No.	
I. Type of Well Ø Oil Well Ga	s Well Other				8. Well Name and Warner-Caldwe	I No. II 3B		
2. Name of Operator Logos Operating, LLC					9. API Well No. 30-045-35506			
Ba. Address 1001 N Butler Ave Bldg 7101		3b. Phone No. (inclu	ude area coa	le)	10. Field and Poo	-	oratory Area	
Farmington, NM 87401 4. Location of Well <i>(Footage: Sec.</i> ,	T. R. M. or Survey Description	505-330-93333			Nageezi Gallup 11. County or Par		e	
84' FNL & 1960' FEL Sec 8, T23N R08W, UL B					San Juan, NM			
	IECK THE APPROPRIATE BO	X(ES) TO INDICAT	E NATURE	OF NOTIC	E, REPORT OR C	OTHER I	DATA	
TYPE OF SUBMISSION			TYF	ION				
Notice of Intent	Acidize	Deepen	eat		ction (Start/Resume mation	e) [	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Constr	ruction	Recor	nplete	[	Other Lower Tu	bing
Final Abandonment Notice	Change Plans	Plug and Al	bandon	_	orarily Abandon Disposal			·····
following completion of the inv testing has been completed. Fir determined that the site is ready 6/03/14 MIRU AZ395. RD horse OOH w/2-7/8" tbg & 3/8" cap str a land @ 5659' w/SN @ 5582' &	e work will be performed or pro- olved operations. If the operation al Abandonment Notices must b for final inspection.) e head. POOH w/rods & purm ing. RIH w/bit & scraper, tag TAC @ 4963'. Run cap string	vide the Bond No. on in results in a multiple e filed only after all r p. Heavy paraffin. fill @ 6019'. TOH a g on top 3 jts ND	n file with BI le completior requirements RIH w/rods & LD bit & s BOP, NU V	LM/BIA. Ro or recompl s, including s s, pump hot scraper. Ru VH.	equired subsequen etion in a new inte eclamation, have l water. TOOH w n hot oiler & swa	it reports erval, a F been con w/rods & ab. RIH	must be filed within 3 orm 3160-4 must be f npleted and the operat LD pump. ND WH, w/171jts 2-7/8" J-55	30 days iled once or has NU BOP. 5 6.5# tbg
Attach the Bond under which the following completion of the invitesting has been completed. Fir determined that the site is ready 06/03/14 MIRU AZ395. RD horss TOOH w/2-7/8" tbg & 3/8" cap str & land @ 5659' w/SN @ 5582' &	e work will be performed or pro- olved operations. If the operation al Abandonment Notices must b for final inspection.) e head. POOH w/rods & purm ing. RIH w/bit & scraper, tag TAC @ 4963'. Run cap string	vide the Bond No. on in results in a multiple e filed only after all r p. Heavy paraffin. fill @ 6019'. TOH a g on top 3 jts ND	n file with BI le completior requirements RIH w/rods & LD bit & s BOP, NU V	LM/BIA. Ro or recompl s, including s s, pump hot scraper. Ru VH.	equired subsequen etion in a new inte eclamation, have I water. TOOH w n hot oiler & swa on 06/05/14.	nt reports rval, a F been con v/rods & ab. RIH R( CEPTEI	must be filed within 3 orm 3160-4 must be f npleted and the operat LD pump. ND WH, w/171jts 2-7/8" J-59 CVD AUG 28 '1 DIL CONS. DIV. DIST. 3 D FOR RECORD	30 days iled once or has NU BOP. 5 6.5# tbg
Attach the Bond under which the following completion of the invitesting has been completed. Fir determined that the site is ready 06/03/14 MIRU AZ395. RD horss FOOH w/2-7/8" tbg & 3/8" cap str & land @ 5659' w/SN @ 5582' &	e work will be performed or pro- olved operations. If the operation al Abandonment Notices must b for final inspection.) e head. POOH w/rods & purm ing. RIH w/bit & scraper, tag TAC @ 4963'. Run cap string	vide the Bond No. on in results in a multiple e filed only after all r p. Heavy paraffin. fill @ 6019'. TOH a g on top 3 jts ND	n file with BI le completior requirements RIH w/rods & LD bit & s BOP, NU V	LM/BIA. Ro or recompl s, including s s, pump hot scraper. Ru VH.	equired subsequen etion in a new inte eclamation, have I water. TOOH w n hot oiler & swa on 06/05/14.	v/rods & ab. RIH QCEPTEI	must be filed within 3 orm 3160-4 must be f npleted and the operat LD pump. ND WH, w/171jts 2-7/8" J-58 CVD AUG 28 '1- DIL CONS. DIV. DIST. 3 D FOR RECORD 2 7 2014	30 days iled once or has NU BOP. 5 6.5# tbg
Attach the Bond under which the following completion of the invitesting has been completed. Fir determined that the site is ready 06/03/14 MIRU AZ395. RD horss COOH w/2-7/8" tbg & 3/8" cap str k land @ 5659' w/SN @ 5582' &	e work will be performed or pro- olved operations. If the operation al Abandonment Notices must b for final inspection.) e head. POOH w/rods & purm ing. RIH w/bit & scraper, tag TAC @ 4963'. Run cap string	vide the Bond No. on in results in a multiple e filed only after all r p. Heavy paraffin. fill @ 6019'. TOH a g on top 3 jts ND	n file with BI le completior requirements RIH w/rods & LD bit & s BOP, NU V	LM/BIA. Ro or recompl s, including s s, pump hot scraper. Ru VH.	equired subsequen etion in a new inte eclamation, have I water. TOOH w n hot oiler & swa on 06/05/14.	v/rods & ab. RIH QCEPTEI	must be filed within 3 orm 3160-4 must be f npleted and the operat LD pump. ND WH, w/171jts 2-7/8" J-59 CVD AUG 28 '1 DIL CONS. DIV. DIST. 3 D FOR RECORD	30 days iled once or has NU BOP. 5 6.5# tbg
Attach the Bond under which the following completion of the invi- testing has been completed. Fir determined that the site is ready 06/03/14 MIRU AZ395. RD horso OOH w/2-7/8" tbg & 3/8" cap str a land @ 5659' w/SN @ 5582' & RIH w/rods & RHAC pump, space	e work will be performed or pro olved operations. If the operatio al Abandonment Notices must b for final inspection.) e head. POOH w/rods & pum ing. RIH w/bit & scraper, tag TAC @ 4963'. Run cap string e out. PT tbg to 500psi, good	vide the Bond No. on in results in a multiple e filed only after all r p. Heavy paraffin. fill @ 6019'. TOH a g on top 3 jts ND test. RU horse hea	n file with BI le completior requirements RIH w/rods & LD bit & s BOP, NU V	LM/BIA. Ro or recompl s, including s s, pump hot scraper. Ru VH.	equired subsequen etion in a new inte eclamation, have I water. TOOH w n hot oiler & swa on 06/05/14.	v/rods & ab. RIH QCEPTEI	must be filed within 3 orm 3160-4 must be f npleted and the operat LD pump. ND WH, w/171jts 2-7/8" J-58 CVD AUG 28 '1- DIL CONS. DIV. DIST. 3 D FOR RECORD 2 7 2014	30 days iled once or has NU BOP. 5 6.5# tbg
Attach the Bond under which the following completion of the invi- testing has been completed. Fir determined that the site is ready 06/03/14 MIRU AZ395. RD horse OOH w/2-7/8" tbg & 3/8" cap str a land @ 5659' w/SN @ 5582' & RIH w/rods & RHAC pump, space	e work will be performed or pro olved operations. If the operatio al Abandonment Notices must b for final inspection.) e head. POOH w/rods & pum ing. RIH w/bit & scraper, tag TAC @ 4963'. Run cap string e out. PT tbg to 500psi, good	vide the Bond No. on in results in a multiple e filed only after all r p. Heavy paraffin. fill @ 6019'. TOH a g on top 3 jts ND test. RU horse hea	n file with BI le completior requirements RIH w/rods & LD bit & s BOP, NU V	LM/BIA. R. n or recompl s, including s s, pump hot scraper. Ru VH. @ 15:30hr	equired subsequen etion in a new inte eclamation, have l water. TOOH w n hot oiler & swa on 06/05/14. ACC FA B <sup>1</sup>	v/rods & ab. RIH QCEPTEI	must be filed within 3 orm 3160-4 must be f npleted and the operat LD pump. ND WH, w/171jts 2-7/8" J-58 CVD AUG 28 '1- DIL CONS. DIV. DIST. 3 D FOR RECORD 2 7 2014	30 days iled once or has NU BOP. 5 6.5# tbg
Attach the Bond under which the following completion of the invi- testing has been completed. Fir determined that the site is ready 06/03/14 MIRU AZ395. RD horse OOH w/2-7/8" tbg & 3/8" cap str a land @ 5659' w/SN @ 5582' & RIH w/rods & RHAC pump, space	e work will be performed or pro olved operations. If the operatio al Abandonment Notices must b for final inspection.) e head. POOH w/rods & pum ing. RIH w/bit & scraper, tag TAC @ 4963'. Run cap string e out. PT tbg to 500psi, good	vide the Bond No. on in results in a multiple e filed only after all r p. Heavy paraffin. fill @ 6019'. TOH a g on top 3 jts ND test. RU horse hea ( <i>Typed</i> ) Title	n file with BI le completior requirements & LD bit & s BOP, NU V ad. RDRR	LM/BIA. R. nor recompl s, including s scraper. Ru VH. @ 15:30hr 15:30hr	equired subsequen etion in a new inte eclamation, have l water. TOOH w n hot oiler & swa on 06/05/14. ACC FA B <sup>1</sup>	v/rods & ab. RIH QCEPTEI	must be filed within 3 orm 3160-4 must be f npleted and the operat LD pump. ND WH, w/171jts 2-7/8" J-58 CVD AUG 28 '1- DIL CONS. DIV. DIST. 3 D FOR RECORD 2 7 2014	30 days iled once or has NU BOP. 5 6.5# tbg
Attach the Bond under which the following completion of the invi- testing has been completed. Fir determined that the site is ready 06/03/14 MIRU AZ395. RD horse COOH w/2-7/8" tbg & 3/8" cap str a land @ 5659' w/SN @ 5582' & RIH w/rods & RHAC pump, space A land @ 5659' with the foregoing is amra Sessions	e work will be performed or pro olved operations. If the operatio al Abandonment Notices must b for final inspection.) e head. POOH w/rods & pum ing. RIH w/bit & scraper, tag TAC @ 4963'. Run cap string e out. PT tbg to 500psi, good	vide the Bond No. on in results in a multiple e filed only after all r p. Heavy paraffin. fill @ 6019'. TOH a g on top 3 jts ND test. RU horse hea ( <i>Typed</i> ) Title	n file with Bl e completior requirements & LD bit & e BOP, NU V ad. RDRR Operation 08/25/201	LM/BIA. R. nor recompl s, including s scraper. Ru VH. @ 15:30hr is Technicia	equired subsequen etion in a new inte eclamation, have I water. TOOH w n hot oiler & swa on 06/05/14. ACC FA B <sup>1</sup>	v/rods & ab. RIH QCEPTEI	must be filed within 3 orm 3160-4 must be f npleted and the operat LD pump. ND WH, w/171jts 2-7/8" J-58 CVD AUG 28 '1- DIL CONS. DIV. DIST. 3 D FOR RECORD 2 7 2014	30 days iled once or has NU BOP. 5 6.5# tbg
Attach the Bond under which the following completion of the invi- testing has been completed. Fir determined that the site is ready 06/03/14 MIRU AZ395. RD horse TOOH w/2-7/8" tbg & 3/8" cap str & land @ 5659' w/SN @ 5582' & RIH w/rods & RHAC pump, space RIH w/rods & RHAC pump, space 4. Thereby certify that the foregoing is amra Sessions	e work will be performed or pro olved operations. If the operation al Abandonment Notices must b for final inspection.) e head. POOH w/rods & pum ing. RIH w/bit & scraper, tag TAC @ 4963'. Run cap string e out. PT tbg to 500psi, good	vide the Bond No. on in results in a multiple e filed only after all r p. Heavy paraffin. fill @ 6019'. TOH a g on top 3 jts ND test. RU horse hea ( <i>Typed</i> ) Title	n file with Bl e completior requirements & LD bit & e BOP, NU V ad. RDRR Operation 08/25/201	LM/BIA. R. nor recompl s, including s scraper. Ru VH. @ 15:30hr is Technicia	equired subsequen etion in a new inte eclamation, have I water. TOOH w n hot oiler & swa on 06/05/14. ACC FA B <sup>1</sup>	v/rods & ab. RIH QCEPTEI	must be filed within 3 orm 3160-4 must be f npleted and the operat LD pump. ND WH, w/171jts 2-7/8" J-58 CVD AUG 28 '1- DIL CONS. DIV. DIST. 3 D FOR RECORD 2 7 2014	30 days iled once or has NU BOP. 5 6.5# tbg
Attach the Bond under which the following completion of the invi- testing has been completed. Fir determined that the site is ready 06/03/14 MIRU AZ395. RD horso COOH w/2-7/8" tbg & 3/8" cap str & land @ 5659' w/SN @ 5582' & RIH w/rods & RHAC pump, space RIH w/rods & RHAC pump, space 4. Thereby certify that the foregoing is amra Sessions Signature Added the foregoing is pproved by	e work will be performed or pro olved operations. If the operation al Abandonment Notices must b for final inspection.) e head. POOH w/rods & pum ing. RIH w/bit & scraper, tag TAC @ 4963'. Run cap string e out. PT tbg to 500psi, good s true and correct. Name (Primed THIS SPACE F	vide the Bond No. on In results in a multiple e filed only after all r p. Heavy paraffin. fill @ 6019'. TOH a g on top 3 jts ND test. RU horse head (Typed) Title Date COR FEDERAL NO warrant or certify	n file with Bl e completior requirements & LD bit & e BOP, NU V ad. RDRR Operation 08/25/201	LM/BIA. R. nor recompl s, including s scraper. Ru VH. @ 15:30hr is Technicia	equired subsequen etion in a new inte eclamation, have I water. TOOH w n hot oiler & swa on 06/05/14. ACC FA B <sup>1</sup>	v/rods & ab. RIH QCEPTEI	must be filed within 3 orm 3160-4 must be f npleted and the operat LD pump. ND WH, w/171jts 2-7/8" J-58 CVD AUG 28 '1- DIL CONS. DIV. DIST. 3 D FOR RECORD 2 7 2014	30 days iled once or has NU BOP. 5 6.5# tbg
Attach the Bond under which the following completion of the invi- testing has been completed. Fir determined that the site is ready 06/03/14 MIRU AZ395. RD horse FOOH w/2-7/8" tbg & 3/8" cap str & land @ 5659' w/SN @ 5582' & RIH w/rods & RHAC pump, space A Thereby certify that the foregoing is famra Sessions	e work will be performed or pro olved operations. If the operation al Abandonment Notices must b for final inspection.) e head. POOH w/rods & pum ing. RIH w/bit & scraper, tag TAC @ 4963'. Run cap string e out. PT tbg to 500psi, good s true and correct. Name ( <i>Primed</i> ) <b>MACC</b> THIS SPACE F hed. Approval of this notice does r e tille to those rights in the subject is thereon. 13 U.S.C. Section 1212, make it a c	vide the Bond No. on         in results in a multiple         e filed only after all r         p. Heavy paraffin.         fill @ 6019'. TOH a         g on top 3 jts ND         test. RU horse head         //Typed)         Title         Date         FOR FEDERAL         not warrant or certify         lease which would         crime for any person kit	n file with BI e completior requirements & LD bit & s BOP, NU V ad. RDRR Operation 08/25/201 OR STA	LM/BIA. R. nor recompl s, including s s, pump hol scraper. Ru VH. @ 15:30hr 15:30hr s Technicia	equired subsequen etion in a new inte eclamation, have I water. TOOH w n hot oiler & swa on 06/05/14. ACC FA B <sup>1</sup> an	It reports rval, a F been con v/rods & ab. RIH R( CEPTEI AUG RMINGT Y: <u>CUL</u>	must be filed within i orm 3160-4 must be f npleted and the operat LD pump. ND WH, w/171jts 2-7/8" J-54 CVD AUG 28 '14 IL CONS. DIV. DIST. 3 D FOR RECORD 2 7 2014 ON FIELD OFFICE / Liam Tambe	iled once or has NU BOP. 5 6.5# tbg