DE	m 3160-5 ne 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT					FORM APPROVED OMB NO. 1004-0137		
В						Expires: January 31, 2018 5. Lease Serial No.		
SUNDRY Do not use th	,		NMNM4523	-				
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.						6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or N			
1. Type of Well I. Type of Well Image: Contract of Well<				8. Well Name and No. STERLING SILVER MDP1 33-4 FD (
2. Name of Operator OXY USA INCORPORATED	2. Name of Operator Contact: SARA OXY USA INCORPORATED E-Mail: SARAH_CHAPM/ 3a. Address 3b. P SGREENWAY PLAZA SUITE 110 Ph:				 9. API Well No. 30-015-45387-00-X1 10. Field and Pool or Exploratory Area INGLE WELLS 			
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description	n)			11. County or Parish, State			
Sec 33 T23S R31E NENW 69 32.267994 N Lat, 103.783516					EDDY COU	NTY, NM		
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICATE NATI	URE O	F NOTICE,	REPORT, OR (OTHER DATA		
TYPE OF SUBMISSION	1.	T	YPE OF	F ACTION		······································		
Notice of Intent	Acidize	Deepen		Producti	on (Start/Resume) 🗖 Water Shut-O		
	Alter Casing	🗖 Hydraulic Frac	cturing	🗖 Reclama	ation	🗖 Well Integrity		
Subsequent Report	Casing Repair	New Construct		🗖 Recomp	lete	Other Drilling Operation		
Final Abandonment Notice	 Change Plans Convert to Injection 	Plug and Aban Plug Back	ndon	Tempora	arily Abandon	Drining Operation		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are	rk will be performed or provide (l operations. If the operation respondonment Notices must be file inal inspection. e well and drill 8.5" Deep 1 a will then run 7-5/8" 26 4#	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCI -80 FJ from ICP	nd measu: BLM/BIA on or reco is, includ our 2nd	red and true ver Required sub- impletion in a n ing reclamation 	sequent reports mus ew interval, a Form 1, have been complet	ertinent markers and zones it be filed within 30 days 3160-4 must be filed once ted and the operator has 19/19/19		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the	rk will be performed or provide i l operations. If the operation res pandonment Notices must be file inal inspection. e well and drill 8.5" Deep I e will then run 7-5/8" 26.4# requesting an annular cle	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCI -80 FJ from ICP	nd measu: BLM/BIA on or reco is, includ our 2nd	red and true ver Required sub- impletion in a n ing reclamation 	rtical depths of all p sequent reports mus ew interval, a Form , have been complet	ertinent markers and zones it be filed within 30 days 3160-4 must be filed once ted and the operator has 19/19/19		
Attach the Bond under which the won following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH.	rk will be performed or provide i l operations. If the operation res pandonment Notices must be file inal inspection. e well and drill 8.5" Deep I e will then run 7-5/8" 26.4# requesting an annular cle	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the	nd measu BLM/BIA on or reco ts, includ our 2nd to 6000 e 1600'	red and true ver Required sub- impletion in a n ing reclamation)' and then S ' of SF that	rtical depths of all p sequent reports mus ew interval, a Form I, have been complet	ertinent markers and zones t be filed within 30 days 3160-4 must be filed once ted and the operator has 9 1 2 9 record - NMOCD		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH. Please find attached for additio	rk will be performed or provide i l operations. If the operation res pandonment Notices must be file inal inspection. e well and drill 8.5" Deep I e will then run 7-5/8" 26.4# requesting an annular cle	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the Carl s	nd measu BLM/BIA on or reco ls, includ bur 2nd to 6000 e 1600'	red and true ver Required sub- impletion in a n ing reclamation)' and then S ' of SF that d Fiel	rtical depths of all p sequent reports mus ew interval, a Form , have been complet F Accepted for d Offfic	ertinent markers and zones t be filed within 30 days 3160-4 must be filed once ted and the operator has 9/9/29 record - NMOCD CONSERV		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH. Please find attached for additio	rk will be performed or provide i l operations. If the operation res pandonment Notices must be file inal inspection. e well and drill 8.5" Deep I e will then run 7-5/8" 26.4# requesting an annular cle	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the Carl s	nd measu BLM/BIA on or reco ls, includ bur 2nd to 6000 e 1600'	red and true ver Required sub- impletion in a n ing reclamation)' and then S ' of SF that d Fiel	rtical depths of all p sequent reports mus ew interval, a Form , have been complet F Accepted for d Offfic	ertinent markers and zones t be filed within 30 days 3160-4 must be filed once ted and the operator has 9 1 2 9 record - NMOCD		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH. Please find attached for addition To correct EC Tran #475184.	true and correct. Electronic Submission #4 For OXY USA	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the Carl s 0	ad measu BLM/BIA on or reco bur 2nd to 6000 e 1600' Sba per	red and true ver Required sub- impletion in a n ing reclamation of and then S of SF that d Fiel cator	trical depths of all p sequent reports mus ew interval, a Form , have been complet F Accepted for d Offfic Copy NN System	ertinent markers and zones t be filed within 30 days 3160-4 must be filed once ted and the operator has 9 / 9 / 19 9 / 19 9 / 19 10000 9 / 19 10000 9 / 19 100000 10000 100		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH. Please find attached for addition To correct EC Tran #475184.	true and correct. Electronic Submission #4	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the Carl s 75224 verified by the Bi INCORPORATED, sent ssing by PRISCILLA PE	ad measu BLM/BIA on or reco bur 2nd to 6000 e 1600' Sba per Sba per	red and true ver Required sub- impletion in a n ing reclamation of and then S of SF that d Fiel cator	rtical depths of all p sequent reports mus ew interval, a Form , have been complet F Accepted for COPY NN System 19PP2871SE)	ertinent markers and zones t be filed within 30 days 3160-4 must be filed once ted and the operator has 9/9/29 record - NMOCD CONSERV		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH. Please find attached for addition To correct EC Tran #475184.	true and correct. Electronic Submission #4 For OXY USA True and correct. Electronic Submission #4 For OXY USA Initial correct. Electronic Submission #4 For OXY USA Initial correct. Electronic Submission #4 For OXY USA	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the Carl s Carl s 75224 verified by the Bi INCORPORATED , sent ssing by PRISCILLA PE Title R	ad measu BLM/BIA on or reco bur 2nd to 6000 e 1600' Sba per Sba per	red and true vei Required sub impletion in a n ing reclamation of and then S of SF that d Fiel rator Information Carlsbad o 07/29/2019 (ATORY SPE	rtical depths of all p sequent reports mus ew interval, a Form , have been complet F Accepted for COPY NN System 19PP2871SE)	ertinent markers and zones t be filed within 30 days 3160-4 must be filed once ted and the operator has 9 / 9 / 19 9 / 19 9 / 19 10000 9 / 19 10000 9 / 19 100000 10000 100		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH. Please find attached for addition To correct EC Tran #475184. 14. 1 hereby certify that the foregoing is Com Name (<i>Printed/Typed</i>) SARAH E	true and correct. Electronic Submission #4 For OXY USA information.	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the Carl s Carl s 75224 verified by the Bi INCORPORATED , sent ssing by PRISCILLA PE Title R	Al measu BLM/BIA no or reco bur 2nd to 6000 e 1600' Sba per Sba per LM Well t to the G EREZ on REGUL/	red and true vei Required sub impletion in a n ing reclamation of SF that d Fiel cator Unformation Carlsbad 07/29/2019 (ATORY SPE 019	tical depths of all p sequent reports mus ew interval, a Form , have been complet F Accepted for COPY NN System 19PP2871SE) :CIALIST	ertinent markers and zones t be filed within 30 days 3160-4 must be filed once ted and the operator has 9 / 9 / 19 9 / 19 9 / 19 10000 9 / 19 10000 9 / 19 100000 10000 100		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH. Please find attached for addition To correct EC Tran #475184. 14. 1 hereby certify that the foregoing is Com Name (<i>Printed/Typed</i>) SARAH E Signature (Electronic S	true and correct. Electronic Submission #4 For OXY USA information.	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the Carls O 75224 verified by the Bi INCORPORATED, sent ssing by PRISCILLA PE Title R Date 0 R FEDERAL OR ST	Al measu BLM/BIA no records, includ our 2nd to 6000 e 1600' Sba per Sba per LM Well to the 0 REZ on REGUL/ 7/25/20	red and true vei mpletion in a n ing reclamation of SF that d Fiel cator Unformation Carlsbad o 07/29/2019 (ATORY SPE 019 DFFICE US	trical depths of all p sequent reports mus ew interval, a Form, have been complet F CCCP interval d Offfic COPY NN System 19PP2871SE) CIALIST	ertinent markers and zones t be filed within 30 days 3160-4 must be filed once ted and the operator has 9 / 9 / 2 9 9 / 2 9 9 / 2 9 10000 9 / 2 9 10000 9 / 2 9 100000 10000		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH. Please find attached for additio To correct EC Tran #475184. It. 1 hereby certify that the foregoing is Com Name (<i>Printed/Typed</i>) SARAH E Signature (Electronic S Approved By_NDUNGU KAMAU_ Conditions of approval, if any, are attached certify that the applicant holds legal or equi	true and correct. Electronic Submission #4 For OXY USA initial information. true and correct. Electronic Submission #4 For OXY USA initted to AFMSS for proce CHAPMAN Ubmission) THIS SPACE FO	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the Carls O 75224 verified by the BI INCORPORATED, sent ssing by PRISCILLA PE Title R Date 0 R FEDERAL OR ST 	A measu SLM/BIA no records, includ bur 2nd to 6000 e 1600' SDa per SDa per LM Well to the of REZ on REGUL/ 7/25/20 TATE O	red and true vei mpletion in a n ing reclamation of SF that d Fiel cator (Hinformation Carlsbad of 07/29/2019 (ATORY SPE 019 DFFICE US	trical depths of all p sequent reports mus ew interval, a Form, have been complet F CCCP interval d Offfic COPY NN System 19PP2871SE) CIALIST	ertinent markers and zones t be filed within 30 days 3160-4 must be filed once ted and the operator has 9 / 9 / 2 9 9 / 2 9 100-0 0 0 11 0 11 0 11 0 12 0 12 0 12 0 12 12 12 12 12 12 12 12 12 12		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH. Please find attached for addition To correct EC Tran #475184. 14. 1 hereby certify that the foregoing is Com Name (<i>Printed/Typed</i>) SARAH E Signature (Electronic S 	true and correct. Electronic Submission #4 For OXY USA mitted to AFMSS for proce CHAPMAN L Approval of this notice does r itable title to those rights in the ct operations thereon.	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the Carls Carls O 75224 verified by the Bi INCORPORATED, sent ssing by PRISCILLA PE Title R Date 0 R FEDERAL OR ST office Carls O Ca	Al measu BLM/BIA no records, includ bur 2nd to 60000 e 1600' Sba per Sba per LM Well to the formation REGUL/ 7/25/20 TATE (ROLEL arlsbad igly and v	red and true ve: Required sub- impletion in a n ing reclamation of SF that d Fiel carlsbad 07/29/2019 (ATORY SPE 019 DFFICE US UM ENGINE	rtical depths of all p sequent reports mus ew interval, a Form, have been complet F Greened for Accepted for Offfic COPY NN System 19PP2871SE) CIALIST	ertinent markers and zones the filed within 30 days 3160-4 must be filed once ted and the operator has 9/9/29 19/29 Precord - NMOCD RECEIVED Date 08/05/2		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH. Please find attached for addition To correct EC Tran #475184. 14. 1 hereby certify that the foregoing is Com Name (<i>Printed/Typed</i>) SARAH E Signature (Electronic S 	true and correct. Electronic Submission #4 For OXY USA initial information. true and correct. Electronic Submission #4 For OXY USA imitted to AFMSS for proce CHAPMAN Ubmission) THIS SPACE FO 1. Approval of this notice does r itable title to those rights in the ct operations thereon. J.S.C. Section 1212, make it a c tatements or representations as t	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the Carls O 75224 verified by the Bi INCORPORATED, sent ssing by PRISCILLA PE Title R Date 0 R FEDERAL OR ST office Carls Office Carls	Al measu BLM/BIA no records, includ our 2nd to 60000 e 1600' Sba per Sba per LM Well t to the 0 REZ on REGUL/ 7/25/20 TATE 0 - ROLEL arlsbad	red and true vei Required sub- impletion in a n ing reclamation of SF that d Fiel cator 	trical depths of all p sequent reports mus ew interval, a Form, have been complet F Accepted for Accepted for COPY NN System 19PP2871SE) CIALIST EE ER	ertinent markers and zones t be filed within 30 days 3160-4 must be filed once ted and the operator has 9 / 9 / 1.9 Precord - NMOCD Freecord - NMOCD RECEIVED Date 08/05/2 t or agency of the United		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Our plan will be to return to the Intermediate Casing point. We from 6000' to surface. We are will be run in OH. Please find attached for addition To correct EC Tran #475184. 14. 1 hereby certify that the foregoing is Com Name (<i>Printed/Typed</i>) SARAH E Signature (Electronic S 	true and correct. Electronic Submission #4 For OXY USA mitted to AFMSS for proce CHAPMAN L Approval of this notice does r itable title to those rights in the ct operations thereon.	the Bond No. on file with B ults in a multiple completio d only after all requirement ntermediate down to c HCL-80 FJ from ICP arance variance for the Carls O 75224 verified by the Bi INCORPORATED, sent ssing by PRISCILLA PE Title R Date 0 R FEDERAL OR ST office Carls Office Carls	Al measu BLM/BIA no records, includ our 2nd to 60000 e 1600' Sba per Sba per LM Well t to the 0 REZ on REGUL/ 7/25/20 TATE 0 - ROLEL arlsbad	red and true vei Required sub- impletion in a n ing reclamation of SF that d Fiel cator 	trical depths of all p sequent reports mus ew interval, a Form, have been complet F Accepted for Accepted for COPY NN System 19PP2871SE) CIALIST EE ER	ertinent markers and zones t be filed within 30 days 3160-4 must be filed once ted and the operator has 9 / 9 / 1.9 Precord - NMOCD Freecord - NMOCD RECEIVED Date 08/05/2 t or agency of the United		

,

1

Revisions to Operator-Submitted EC Data for Sundry Notice #475224

÷

Ż

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG NOI	DRG NOI
Lease:	NMNM45236	NMNM45236
Agreement:		· · ·
Operator:	OXY USA INC. P.O. BOX 4294 HOUSTON, TX 77210 Ph: 713-350-4997	OXY USA INCORPORATED 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521 Ph: 713.350.4816
Admin Contact:	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997
Tech Contact:	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997
Location: State: County:	NM EDDY	NM EDDY
Field/Pool:	PURPLE SAGE WOLFCAMP	INGLE WELLS
Well/Facility:	STERLING SILVER MDP1 33-4 FED 8H Sec 33 T23S R31E NENW 69FNL 2404FWL 32.267994 N Lat, 103.783516 W Lon	STERLING SILVER MDP1 33-4 FD C 8H Sec 33 T23S R31E NENW 69FNL 2404FWL 32.267994 N Lat, 103.783516 W Lon

Oxy requests permission to deviate from the 0.422" annular clearance requirement in the 8.5" hole section. Annular clearance will be less than 0.422" from 9.625" shoe to 6,000' MD.

API#	Well [®] Name	Lease Serial #
30-015-45387	Sterling Silver MDP1 33-4 Fed Com 8H	NMNM045236

Casing Program

									Duoyani	bubyani
Hole Size (in)	Casing Int	erval 55	Csg! Size	Weight		Conn-	SF.	SF Burst	Body SF	Joint SF
Hole Size (m)	From (ft)	🖓 🖓 To (ft) 🛫	(b) }	;(lbs)	Grade	Conn	Collapse	Sr Buist	Tension	Tension
12.25	0	4396*	9.625	43.5	L-80	BTC	1.125	1.2	1.4	1.4
8.5	0	10970	7.625	26.4	L-80 HC	SF (0 ft to 6000 ft) FJ (6000 ft to 10970 ft)	1.125	1.2	1.4	1.4
		*Preset					SF Value	s will meet	or Exceed	

All casing strings will be tested in accordance with Onshore Oil and Gas Order #2 III.B.1.h

*Oxy requests the option to set casing shallower yet still below the salts if losses or hole conditions require this. Cement volumes may be adjusted if casing is set shallower and a DV tool may be run in case hole conditions merit pumping a second stage cement job to comply with permitted top of cement. If cement circulated to surface during first stage we will drop a cancelation cone and not pump the second stage.