Type or print name Diane Kuykendall For State Use Only:
APPROVED BY: Paul Kautz

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Resources   Well API NUMBER	811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505				F	State of New Mexico Energy, Minerals and Natural						Form C-1( August 1, 20						
Phone (57) 748-128 Pax (57) 748-729 Pax (57) 748-729 Par (57) 748-729 Pax (500) 74					L							Permit 1610						
1000 Rio Brance Rd, Amer., Nat 87410   1220 S. St Francis Dr.   5. Indicate Type of Lease   5. Santa Fe, NM 87505   5. Santa Fe, NM 87505   6. State Oil & Cas Lease No.   6. State Oil & Cas Lease No.   6. State Oil & Cas Lease No.   7. Lease Name or Unit Agreement Name STRATOSPHERE 36 STATE   8. Well Number   001H   1. Lease Name or Unit Agreement Name STRATOSPHERE 36 STATE   8. Well Number   001H   001						011.0		93374				30-025-40618						
Santa Fe, NM 87505							73337			100000								
Santa Fe, NM 87505    Sunday Fe, NM 87505   6, State Oil & Gas Lease No.						122	0 S. S	St Fra	ncis I	Or.		S						
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DERIL OR TO DEEPEN OR PLUG BACK TO A DIFFERNT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)  1. Type of Welt: O  2. Name of Operator  COG OPERATING LLC  3. Address of Operator  One Concho Center, 600 W. Illinois Ave, Midland, TX 79701  4. Well Location  Unit Letter  1 : 1980					5	Sa	nta F	e, NM	8750	05								
CONDITUSE TRIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFRENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)  1. Type of Well: O			CIDIDD	V NOT	TOTO A	TD DEE	ODEC	031.111	TT T C			767 107 11	0.000	NX IV NAME				
A DIFFERNT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)  1. Type of Well: O  2. Name of Operator  COG OPERATING LLC  2. Name of Operator  COG OPERATING LLC  3. Address of Operator  One Concho Center, 600 W. Illinois Ave, Midland, TX 79701  4. Well Location Unit Letter 1: 1980 Set from the S line and 50 Set from the Lea County  11. Elevation (Show whether DR, KB, BT, GR, etc.)  3753 GR  Pit or Below-stade Tank Application Corollowater Distance from nearest flesh water well Distance from nearest surface water PIT Type Depth to Groundwater  12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK PLUG AND ABANDON SUBSEQUENT REPORT OF:  TEMPORARILY ABANDON CHANGE OF PLANS Other:  13. Describs proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULL 103. For Ability Completions: Attach wellbore dispanse of proposed completion.  12/31/12 TD 7 7/8" pilot hole @ 11850. Pump 340 sx cmt plug. WOC. Tag @ 10113. Dress off cmt to 10250' (KOP).  1/11/13 TD 7 7/8" lateral @ 15539'. Set 5 12" 17# P-110 csg @ 15534'. Cmt w/1210 sx H. Tailed in w/1060 sx. Circ 93 sx to surface.  1/14/13 Released rig. 12/12/2012 Spudded well.  Casing and Cement Program Date String Fluid Hole Cag Weight Grade TOC Set Sacks Vield Class Dpth Held Drop Hole 12/12/12 Surf 17.5 13.375 54.5 Jb5 0 1880 1090 C 1000 C 1000 0 0 1/12/131 Prod 7.875 5.5 17 P110 0 18534 1270 H 1800 C 1500 C 11/12/131 Prod 7.875 5.5 17 P110 0 18534 1270 H 1800 C 20-20proved plan L  SIGNATURE Floriding the interactional Signed TITLE Production Reporting Material Production Reporting Ma	(DO NOT									TIC BAC	V TO	37.3						
2. Name of Operator												A						
2. Name of Operator  COG OPERATING LLC  2. Name of Operator  One Concho Center, 600 W. Illinois Ave, Midland, TX 79701  4. Well Location  Unit Letter  1 : 1980 feet from the S line and 50 feet from the E line Section 36 Township or Closure  11. Elevation (Show whether DR, KB, BT, GR, etc.)  3733 GR  Pit or Below-snafe Task Application or Closure  Pit Type Depth to Groundwater Distance from nearest feeth water well Distance from nearest surface water  12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK PLUG AND ABANDON SUSSEQUENT REPORT OF:  PERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON DITENTION TO:  SUBSEQUENT REPORT OF:  REMEDIAL WORK ALTER CASING Other: Drilling/Cement  Work) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompleted.  12. Describe proposed or completed operations. (Clearly stars all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.  12. 31/12 TD 7 7/8" pilot hole @ 11850. Pump 340 sx cnnt plug. WOC. Tag @ 10113. Dress off cnnt to 10250' (KOP).  1/11/13 TD 7 7/8" lateral @ 15539. Set 5 1/2" 17# P-110 csg @ 15534'. Cmt w/1210 sx H. Tailed in w/1060 sx. Circ 93 sx to surface.  1/14/13 Released rig. 12/12/2012 Spudded well.  Casing and Cement Program  Date String Fluid Hole Csg Weight Grade Est Dpth ToC Set Sacks Vield Class 1" Pres Pres Open Completed operations of the Set ToC Set Sacks Vield Class 1" Pres Pres Open Completed Open Hole Organical Set Sacks 15 5 5 5 17 P110 on 18534 1270 h Heled Drop Hole Organical Set Sacks 15 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5												8. Well	Number					
COG OPERATING LLC  229137  3. Address of Operator One Concho Center, 600 W. Illinois Ave, Midland, TX 79701  4. Well Location Unit Letter I : 1980	1. Type of	Well:O												UUIH				
3. Address of Operator One Concho Center, 600 W. Illinois Ave, Midland, TX 79701  4. Well Location Unit Letter 1 : 1980	2. Name of	Operator				-	nto.					9. OGRID Number						
One Concho Center, 600 W. Illinois Ave, Midland, TX 79701  4. Well Location Unit Letter I: 1980				CO	G OPERA	ATING L	LC							229137				
4. Well Location Unit Letter I: 1980	3. Address											10. Poc	of name of	wildca	t			
Unit Letter I : 1980 feet from the S tine and 50 feet from the E tine NAMPM Lea County    11. Elevation (Show whether DR, KB, BT, GR, etc.)   3753 GR		One	Concho (	Center, 6	00 W. Illin	nois Ave,	Midland	d, TX 79	701									
Section   36   Township   208   Range   34E   NMPM   Lea   County			. 100	ء ٥٥		c			50	£., £.		E	4:					
Pit or Below-grade Tank Application   or Closure   Distance from nearest fresh water well   Distance from nearest surface water   Distance from nearest surface   Distance from neares	The state of the s			100000000000000000000000000000000000000	et nom the		_	-		_	-	E			entv			
Pit or Below-grade Tank Application	_				77 <del>1</del>					_		2	200					
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Pit Liner Thickness: mil	Pit or Below	w-grade Ta	nk Applicat	ion or	Closure			P)0 a /a   11						1000				
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK □ PLUG AND ABANDON □ REMEDIAL WORK □ ALTER CASING □ TEMPORARILY ABANDON □ CHANGE OF PLANS □ COMMENCE DRILLING OPNS. □ PLUG AND ABANDON □ Other: □ OTHER CASING □ MULTIPLE COMPL □ CASING/CEMENT JOB □ Other: □ Drilling/Cement □ Drilling/Cement □ Other: □ Drilling/Cement □ Other: □ Drilling/Cement □ Dril	Pit Type	I	Depth to Gro	oundwater					r well	Dist	ance fron	n nearest	surface wa	ater				
NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK  PLUG AND ABANDON  CHANGE OF PLANS  COMMENCE DRILLING OPNS.  PLUG AND ABANDON  CHANGE OF PLANS  COMMENCE DRILLING OPNS.  PLUG AND ABANDON  CASING/CEMENT JOB  CASING/CEMENT JOB  CASING/CEMENT JOB  CASING/CEMENT JOB  COMMENCE DRILLING OPNS.  PLUG AND ABANDON  CASING/CEMENT JOB  CASING/CEMEN	Pit Liner T	hickness:																
PERFORM REMEDIAL WORK  PLUG AND ABANDON  REMEDIAL WORK  ALTER CASING  PLUG AND ABANDON   TEMPORARILY ABANDON  CHANGE OF PLANS  COMMENCE DRILLING OPNS.  PLUG AND ABANDON   PULL OR ALTER CASING  MULTIPLE COMPL  CASING/CEMENT JOB   Other: Drilling/Cement    13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.  12/31/12 TD 7 7/8" pilot hole  1850. Pump 340 sx cmt plug. WOC. Tag  10113'. Dress off cmt to 10250' (KOP).  1/11/13 TD 7 7/8" lateral  15539'. Set 5 1/2" 17# P-110 csg  15534'. Cmt w/1210 sx H. Tailed in w/1060 sx. Circ 93 sx to surface.  1/14/13 Released rig.12/12/2012 Spudded well.  Casing and Cement Program  Date  String  Fluid  Hole		2107		and the second			Indica	te Natu	re of N		(a - 1) (b) (b)							
TEMPORARILY ABANDON  CHANGE OF PLANS  COMMENCE DRILLING OPNS. PLUG AND ABANDON  PULL OR ALTER CASING  MULTIPLE COMPL  CASING/CEMENT JOB  CASING/CEMENT JOB  Other: Drilling/Cement    13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.  12/31/12 TD 7 7/8" pilot hole @ 11850'. Pump 340 sx cmt plug. WOC. Tag @ 10113'. Dress off cmt to 10250' (KOP).  1/11/13 TD 7 7/8" lateral @ 15539'. Set 5 1/2" 17# P-110 csg @ 15534'. Cmt w/1210 sx H. Tailed in w/1060 sx. Circ 93 sx to surface.  1/14/13 Released rig.12/12/2012 Spudded well.  Casing and Cement Program  Date  String  Fluid  Hole  Csg  Weight  Grade  Est  Dpth  ToC  Set  Sacks  Yield  Class  Dpth  Held  Drop  Hole  12/13/12  Surf  17.5 13.375  54.5  J55  0 1850  1090  C  1000  0  12/22/12  Int1  12.25  9.625  38  J55  3650  5797  2500   C  1500  0  12/22/13  Prod  7.875  5.5  17  P110  0 15534  1270  H  1 hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been will be constructed or closed according to NMOCD guidelines	DEDEOD						DOM -	DE) (			QUE							
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Date         String Type         Fluid Type         Hole Size         Csg bize         Weight birth         Grade         Est TOC         Dpth Set	work.) SEE : 12/31/12 T 1/11/13 TI	RULE 110 D 7 7/8" D 7 7/8" 1	3. For Mul- pilot hole ateral @ 1	tiple Come e @ 1185	pletions: At 50'. Pump et 5 1/2" 1	340 sx cr	ore diagran mt plug.	woc. T	ag @ 10	etion or rec 113'. Dre	ompletionss off co	n. mt to 10	0250' (K	OP).				
12/13/12 Surf	Casing and	Cement P	_	Hala	C==	Weight		E-4	Deth				4"	Dros	Dro-	One		
12/22/12       Int1       12.25       9.825       36       J55       3650       5797       2500       C       1500       0         01/12/13       Prod       7.875       5.5       17       P110       0       15534       1270       H    I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been will be constructed or closed according to NMOCD guidelines □, a general permit □ or an (attached) alternative OCD-approved plan □. SIGNATURE Electronically Signed TITLE Production Reporting Mgr DATE 1/18/2013	Date	String				lb/ft	Grade			Sacks	Yield	Class						
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SIGNATURE Electronically Signed TITLE Production Reporting Mgr DATE 1/18/2013	I hereby cert	ify that the	information	above is	true and con	nplete to th	e best of r	ny knowle	dge and be	elief. I furth	er certify	that any	pit or bel	ow-grade	tank h	28		
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TITLE Geologist