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BUREAU OF LAND MANAGEMENT ARTEENA, MARCINGER, J. AMI-029387 - APPLICATION FOR PERMIT TO DRILL OR DEEPEN APPLICATION FOR PERMIT TO DRILL OR DEEPEN DRILL D DEEPEN DRILL D DEEPEN ATTENT AND AND ADDRESS OF A DEEPEN DRILL D DEEPEN AND ADDRESS OF ADDRESS OF A DEEPEN TO WEST FOUNDAMENT OF THE ADDRESS OF A DEEPEN TO WEST FOUNDAMENT OF THE ADDRESS OF A DEEPEN TO WEST FOUNDAMENT OF THE ADDRESS OF A DEEPEN TO WEST FOUNDAMENT ADDRESS OF ADDRESS INC. (JIM BLOUND) (915-693-7443 CONCEN RESSOUNCES INC. (JIM BLOUND) (915-693-7443 CONCENTRATION OF ADDRESSOUNCES OF ADDRESSON (915) (915-693-7443 CONCENTRATION OF ADDRESSON (915) (915-693-7443 CONCENTRATION OF ADDRESSON (915) (915-693-7443 CONCENTRATION OF ADDRESSON (915) (915 - 91			IN. M. IN PAR	"ecside"	
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CONCHO RESOURCES INC.       (JIM BLOUNT)       (915-693-7443       S ANALLAS         10 WEST LOUISIANA SUITE 410 MIDLAND, TEXAS 79701       S ANALLAS       S ANALLAS         110 WEST LOUISIANA SUITE 410 MIDLAND, TEXAS 79701       S ANALLAS       S ANALLAS         990' FEL 6 990' FWL SEC. 29 TISS-R3IE EDDY CO. NM       S C. 29 TISS-R3IE       SEC. 29 TISS-R3IE         12 OWING WALLS AND NECEDY JOIN FALSES TOW OR FEEL STORE OF THE STAND SEC. 29 TISS-R3IE       SEC. 29 TISS-R3IE         13 OWING WALLS AND NECEDY JOIN FALSES TOW OR FEEL STORE OF THE STAND SEC. 29 TISS-R3IE       SEC. 29 TISS-R3IE         14 DEFENSE OF STREET       SOUTH AS STORE OF THE STREET OF STREET       SEC. 29 TISS-R3IE         14 DEFENSE OF STREET       SOUTH AS STORE OF THE STREET OF STREET       SOUTH AS STORE OF STREET         15 DEFENSE OF STREET       GOO       STREET STREET       STREET STREET         16 DEFENSE OF STREET       GOO       STREET STREET       STREET STREET         17 DEFENSE OF STREET       GOO       STREET STREET STREET       STREET STREET         18 DEFENSE OF STREET       GOO       STREET STREET       STREET STREET       STREET STREET         18 DEFENSE OF STREET       STREET STREET       STREET STREET       STREET STREET       STREET STREET       STREET         19 DEFENSE STREET       STREET STREET       STREET STREET       STREET STREET		<u>r 166111</u>	SINGLE MUI		
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4. Decomptor of Fall (Report location clearly and in accordance with any State requirement.")       WEST SHUGART-DELAMA         990'       FSL 6 990'       FML SEC 29 TI8S-R3IE EDDY CO. NM       Netto APProved State SAME		······································			D-OIS Zand
990' FSL & 990' FWL SEC. 29 TI8S-R31E EDDY CO. NM At proposed grad zone SAME Unit M Experiment of a second state of the second				9701	FIELD AND POOL, OR WILDCAT
990       FSL 6 901					
Chi T       SEC. 29 THS-R31E         Approximately 10 miles Southeast of Loco Hills NM.       I. coort of chains INF Mathematics       EDD Y CO.       NEW Mathematics         13. destrict NO Formatics       990'       10.800 of Actes Distance       I. coort of Chains INF.       EDD Y CO.       NEW Mathematics         13. destrict NO Formatics       990'       10.800 of Actes Distance       I. coort of Chains INF.       EDD Y CO.       NEW Mathematics         13. destrict NO Formatics       660'       10.700 of Actes Distance       I. coort of Chains INF.       I. coort of Chains INF. <td></td> <td>29 T18S-R31E EDDY</td> <td>CO. NM</td> <td></td> <td>C. T. R. M. OR PLAN</td>		29 T18S-R31E EDDY	CO. NM		C. T. R. M. OR PLAN
Approximately 10 miles Southeast of Loco Hills NM.       EDUT CO.       NM MEX Masses         10 bit Net Network       990'       15.00 or Acting Network       EDUT CO.       NM MEX Mission         13 bit Net Network       10 bit Net Network       40       10 bit Network       10 bit Network         13 bit Network       10 bit Network       10 bit Network       40       10 bit Network         13 bit Network       10 bit Network       40       10 bit Network       40       10 bit Network         13 bit Network       10 bit Network       10 bit Network       40       10 bit Network       40       10 bit Network         13 bit Network       10 bit Network       10 bit Network       10 bit Network       40       10 bit Network       40       10 bit Network         13 bit Network       10 bit Network       10 bit Network       10 bit Network       40       10 bit Network       40       10 bit Network       40       10 bit Network       40       10 bit Network       40 bit Network       40 bit Network       40 bit Network       40       10 bit Network       40 bit Network	CANE	UNITM		SEC	C. 29 T18S-R31E
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Description to Xenters       990'       10.00 A ON AND AND AND AND AND AND AND AND AND AN	Approximately 10 miles			1. EDI	
13. DETAILS TO A READESED EXCERTENT.       660'       19. PROPOSED DEPTH       20. BOTAET OF CALLER TOULS AFF F.         13. DETAILS TOOL BOTOMED TOCKTONT'.       660'       19. PROPOSED DEPTH       20. BOTAET OF CALLER TOULS AFF F.         14. EXAMIDES ON ON THIS LASSE, T.       3577' GR.       22. AFFROL BATE WORK WILL STAFF         21. EXAMIDES ON ON THIS LASSE, T.       3577' GR.       22. AFFROL BATE WORK WILL STAFF         23. TO COLD.       OLD. STAFF OR CALLER TOULS AFFIN       QUANTITY OF EXAMPT         25'''       20''' COND.       NA       40''''''''''''''''''''''''''''''''''''	LOCATION TO NEAREST Property or lease time of			17. NO. OF ACEL TO THIS WE	1056 101
APPENDEND ON THE LEVEL OF PERTON       660'       6100'       ROTARY       MPI 4 Loc C         21. EMPARITIES ON THE LEVEL OF PERTON       3577' GR.       22. APPENDEND ON THE LEVEL OF PERTON       22. APPENDEND ON THE ADDR       23. APPENDENDEND       23. APPENDENDEND       23. APPENDENDENDENDENDENDENDENDENDENDENDENDENDE	13. DISTANCE FROM PROPOSED LOCATION"				10-8-99
21. HEFATIONS (Show whether DF, BT, GR, GR, GR)       22. AFROL, Darte work will strate:         3577' GR.       AS SOON AS Approved         31.1       PROPOSED CASING AND CEMENTING PROGRAM         31.2       20" Cond.       NA       40'         11"       K-55       85/8"       32       2800'       450 SX. Circulate to surfac         11"       K-55       85/8"       32       2800'       110 SX. " " " "       " " "         7       7/8"       K-55       5/8"       32       2800'       110 SX. " " " "       " " "         11"       K-55       5/8"       32       2800'       110 SX. " " " "       " " "       " " "         7       7/6"       K-55       5/8"       32       2800'       floos SX. Estimate top C 340'         1.       Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface.       Surface.       Surface.         2.       Drill 17*       hole to 550'. Run and set 450' of 13 3/8" 48# H-40 ST&C casing. Cement with 450 SX. of Class "C" + 12% salt + ## flocele/SX. + 1#	OR APPLIED FOR, ON THIS LEASE, FT.	660'			CABLE TOULS API 4 LOC
AS //* GR.         PROPOSED CASING AND CEMENTING PROGRAM         STAR OF ROLE         GAME SENDERCHORE         SENDERCHORE AND CEMENTING PROGRAM         SENTERCHORE AND CEMENTING PROGRAM         SENTERCHORE AND CEMENTING PROGRAM         THE MODE COLSPAN: HERE YOU AND CEMENTING PROGRAM         THE MODE COLSPAN: HERE YOU AND CEMENTING PROGRAM         THE MODE COLSPAN: HERE YOU AND CEMENTING PROGRAM         THE MODE COLSPA	21. ELEVATIONS (Show whether DF, RT, GR, etc			22.	APPROX. DATE WORK WILL START*
PROPOSED CASING AND CEMENTING PROGRAM         alle or ROLE       ORAGE SIME OF CASING         SETTING DEFTH       QUANTITY OF CEMENT         25"       QUANTITY OF CEMENT         TO CORD.       NA       401         TO TABLE       QUANTITY OF CEMENT         TO CORD.       NA       401         TO CORD.       NA       401         TO TABLE       QUANTITY OF CEMENT         TO TABLE       ADDITY         TO TABLE       QUANTITY OF CEMENT	.3.	3577' GR.		As	soon as approved
25"       20" Cond.       NA       40'       Refine particle parts         17½"       H=40       13       3/8"       48       450'       450 Sx. Circulate to surface         11"       K=55       8       5/8"       32       2800'       710 Sx. "       "       "       "         7       7/8"       K=55       5/8"       32       2800'       710 Sx. "       " <td></td> <td>PROPOSED CASING AN</td> <td>ID CEMENTING PROGR</td> <td>АМ</td> <td></td>		PROPOSED CASING AN	ID CEMENTING PROGR	АМ	
17½"       H-40       13       3/8"       450'       H50'       H50'       L50       Sx. Circulate to surface         11"       K-55       8       5/8"       32       2800'       [10 Sx. """""""""""""""""""""""""""""""""""			SETTING DEPTH	Q1	JANTITY OF CEMENT
11"       K-55       85/8"       32       2800'       #10' Sx. Circulate to surface         7       7/8"       K-55       5½"       15.5       6100'       550 Sx. Estimate top C 340         1.       Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.       20' conductor pipe and cement to surface with Redi-mix.         2.       Drill 17½" hole to450'. Run and set 450' of 13 3/8" 48# H-40 ST&C casing. Cement with 450 Sx. of Class "C" cement + 2% CaCl, circulate cement to surface.         3.       Drill 11" hole to 2800'. Run and set 2800' of 8 5/8" 32# K-55 ST&C CASING Cement with 510 Sx. of 35/65 POZ Class "C" + 12% salt + ±# flocele/Sx. + 1# gilsonite/Sx. + 6% bentonite, tail in with 200 Sx. of Class "C" + 2% CaCl, circulate cement to surface.         4.       Drill 7 7/8" hole to 6100'. Run and set 6100' of 5±" 15.5# K-55 LT&C casing. Ceasing. Cement with 200 Sx. of 35/65POZ + 12% salt + ±# flocele/Sx. + 1# gilsonite/Sx. + 6% bentonite tail in with 350 Sx. of Class "C" + 2% casing. Cement with 200 Sx. of 35/65POZ + 12% salt + ±# flocele/Sx. + 1# gilsonite/Sx. + 6% bentonite tail in with 350 Sx. of Class "C". TOC 3400' ABOVESPACE DESCRIBE PROPOSED PROCRAM: If propoal is to deepen give data on present productive zone and proposed new productive zone. If propoal is to define on present productive zone and proposed new productive zone. If proposal is to define on present productive zone and proposed new productive zone. If proposal is to define on present productive zone and proposed new productive zone. If proposal is to define on present productive zone and proposed new productive zone. If proposal is to define on present productive zone and proposed new productive zone. If	4 77 1 11				
7       7/8"       K-55       52"       15.5       6100'       550       Sx.       Estimate top C 340         1.       Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.         2.       Drill 174" hole to450'. Run and set 450' of13 3/8" 48# H-40       ST&C casing. Cement with 450         2.       Drill 174" hole to450'. Run and set 2800' of 8 5/8" 32# K-55       ST&C CASING Cement with 510         3.       Drill 11" hole to 2800'. Run and set 2800' of 8 5/8" 32# K-55       ST&C CASING Cement with 510         5.       Drill 11" hole to 2800'. Run and set 2800' of 8 5/8" 32# K-55       ST&C CASING Cement with 510 Sx. of 35/65 POZ Class "C" + 12% salt + ±# flocele/Sx. + 1# gilsonite/Sx. + 6% bentonite, tail in with 200 Sx. of Class "C" + 2% cacl, circulate cement to surface.         4.       Drill 7 7/8" hole to 6100'. Run and set 6100' of 5½" 15.5# K-55 LT&C casing. Cement with 200 Sx. of 35/65POZ + 12% salt + ±# flocele/Sx. + 1# gilsonite/Sx. + 6% bentonite tail in with 350 Sx. of Class "C". ToC 3400'         ABOVESPACE DESCRIBE PROPOSED PROCAXM: If proparal is to deepen, give data on present productive zone. If proparal is to drill or pendifectorally, give periodent data on subsurface loading and measured and true vertical depts. Give blowout perventer program. If any.         APPROVAL DATE					
1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix. 2. Drill 17 <sup>1</sup> / <sub>2</sub> " hole to450'. Run and set 450' of13 3/8" 48# H-40 ST&C casing. Cement with 450 Sx. of Class "C" cement + 2% CaCl, circulate cement to surface. 3. Drill 11" hole to 2800'. Run and set 2800' of 8 5/8" 32# K-55 ST&C CASING Cement with 510 Sx. of 35/65 POZ Class "C" + 12% salt + 1# flocele/Sx. + 1# gilsonite/Sx. + 6% bentonite, tail in with 200 Sx. of Class "C" + 2% CaCl, circulate cement to surface. 4. Drill 7 7/8" hole to 6100'. Run and set 6100' of 5½" 15.5# K-55 LT&C casing. Casing. Cement with 200 Sx. of 35/65POZ + 12% salt + 1# flocele/Sx. + 1# gilsonite/Sx. + 6% bentonite, tail in with 200 Sx. of Class "C" + 2% CaCl, circulate cement to surface. 4. Drill 7 7/8" hole to 6100'. Run and set 6100' of 5½" 15.5# K-55 LT&C casing. Cement with 200 Sx. of 35/65POZ + 12% salt + ½# flocele/Sx. +1# gilsonite/Sx. + 6% bentonite tail in with 350 Sx. of Class "C". TOC 3400'. ABOVE SPACE DESCHER PROPOSED PROCRAM. If proposal is deepn give data on present productive zone. If proposal is to drill or point directorally, give periment data on suburface locations and measured and trae vertical depta. Give blowout preventer program. if any. ABOVE SPACE DESCHER PROPOSED PROCRAM. If proposal is to depta productive zone and propoed new productive zone. If proposal is to drill or train the subject lease which would endde the applicant to conduct operators thereo conduct o			······································		÷:o/
2. Drill 17½" hole to450'. Run and set 450' of13 3/8" 48# H-40 ST&C casing. Cement with 450 Sx. of Class "C" cement + 2% CaCl, circulate cement to surface. 3. Drill 11" hole to 2800'. Run and set 2800' of 8 5/8" 32# K-55 ST&C CASING Cement with 510 Sx. of 35/65 POZ Class "C" + 12% salt +1# flocele/Sx. + 1# gilsonite/Sx. + 6% bentonite, tail in with 200 Sx. of Class "C" + 2% CaCl, circulate cement to surface. 4. Drill 7 7/8" hole to 6100'. Run and set 6100' of 5½" 15.5# K-55 LT&C casing. Cement with 200 Sx. of 35/65POZ + 12% salt + 1# flocele/Sx. +1# gilsonite/Sx. + 6% bentonite tail in with 350 Sx. of Class "C". TOC 3400' ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen give data on greatent productive zone. and proposed new productive zone. If proposal is to drill ar pen directorally, give periment data on suburface locations and measured and rue vertical depts. Give blowout preventer program, if any. ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen, give data on greatent productive zone and proposed new productive zone. If proposal is to drill ar pen directorally, give periment data on suburface locations and measured and rue vertical depts. Give blowout preventer program, if any. ABOVE SPACE DESCRIBE PROVAL DATE Application approval does not warrant or certify that the applicant holds legal or equilable tide to those rights in the subject lease which would entitle the applicant to conduct openations thereo CONDITIONS of APPROVAL DATE Application approval does not warrant or certify that the applicant holds legal or equilable tide to those rights in the subject lease which would entitle the applicant to conduct openations thereo CONDITIONS of APPROVAL DATE Application approval does not warrant or certify that the applicant holds legal or equilable tide to those rights in the subject lease which would entitle the applicant to conduct openations thereo CONDITIONS of APPROVAL DATE Application approval does not warrant or certify that the applicant holds legal or			- <b>A</b> mmana		
Surface. Surfac	<ol> <li>Drill 25" hole to 40 surface with Redi-mi</li> </ol>	'. Set 40' of x.	20" conducto	r pipe and	cement to
Surface. Surfac	2. Drill $17\frac{1}{2}$ " hole to45	0'. Run and se	t 4501 of13	3/911 /04 11	
1# gilsonite/Sx. 01 50/05 P02 Class "C" + 12% salt + 1/4 flocele/Sx. +         1# gilsonite/Sx. + 6% bentonite, tail in with 200 Sx. of Class "C" + 2%         CaCl, circulate cement to surface.         I. Drill 7 7/8" hole to 6100'. Run and set 6100' of 51/2" 15.5# K-55 LT&C         casing. Cement with 200 Sx. of 35/65P0Z + 12% salt + 1/4# flocele/Sx. +1#         gilsonite/Sx. + 6% bentonite tail in with 350 Sx. of Class "C". TOC 3400'         ABOVESPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or         ABOVESPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or         ABOVESPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or         SIGNED       APPROVAL DATE         ABOVESPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or         (This pluce for Federal or State office use)       DATE         PREMAT NO.       APPROVAL DATE         Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject less which would entide the applicant to conduct operations thereo         CONDITIONS OF APPROVAL PATE       Assistant Field Office Manager, Lands and Minerals         APPROVED BY <t< td=""><td>ocmento wron 400 bx.</td><td>of Class "C" c</td><td>ement + 2% C</td><td>aCl, circul</td><td>-40 ST&amp;C casing. late cement to</td></t<>	ocmento wron 400 bx.	of Class "C" c	ement + 2% C	aCl, circul	-40 ST&C casing. late cement to
1# gilsonite/Sx. 01 50/05 P02 Class "C" + 12% salt + 1/4 flocele/Sx. +         1# gilsonite/Sx. + 6% bentonite, tail in with 200 Sx. of Class "C" + 2%         CaCl, circulate cement to surface.         I. Drill 7 7/8" hole to 6100'. Run and set 6100' of 51/2" 15.5# K-55 LT&C         casing. Cement with 200 Sx. of 35/65P0Z + 12% salt + 1/4# flocele/Sx. +1#         gilsonite/Sx. + 6% bentonite tail in with 350 Sx. of Class "C". TOC 3400'         ABOVESPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or         ABOVESPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or         ABOVESPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or         SIGNED       APPROVAL DATE         ABOVESPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or         (This pluce for Federal or State office use)       DATE         PREMAT NO.       APPROVAL DATE         Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject less which would entide the applicant to conduct operations thereo         CONDITIONS OF APPROVAL PATE       Assistant Field Office Manager, Lands and Minerals         APPROVED BY <t< td=""><td>3. Drill 11" hole to 28</td><td>001. Run and s</td><td>at 28001 of 9</td><td></td><td></td></t<>	3. Drill 11" hole to 28	001. Run and s	at 28001 of 9		
APPROVED BY		JI DAZAN PDZ C	1966 U('U' - 1'		
Drill 7 7/8" hole to 6100'. Run and set 6100' of 5½" 15.5# K-55 LT&C casing. Cement with 200 Sx. of 35/65P0Z + 12% salt + ¼# flocele/Sx. +1# gilsonite/Sx. + 6% bentonite tail in with 350 Sx. of Class "C".TOC 3400' ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or pen directonally, give periment data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  SIGNED  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or pen directonally, give periment data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  SIGNED  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or pendirectonally, give periment data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  SIGNED  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: TITLE ABEENT  DATE 08/20/99  TITLE 08/20/99  APPROVAL DATE  APPROVED BY  APPROVED BY  DATE 10 (01/97)  DATE  DAT	$\cdot$	η periconite, t	ail in with 2	200 Sx. of	Class "C" + 2%
APPROVED BY	Drill 7 7/8" hole to	6100'. Run and	1 set 61001 d	P 511 15 5	
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SIGNED	ABOVE SPACE DESCRIBE PROPOSED PROGRAM:	If proposal is to deepen, give data	on present productive zone	and eronocod and and	luctive zone. If proposal is to drill or
(This space for Federal or State office use)         PERANT NO.         Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereor         CONDITIONS OF APPROVAL IF ANY:         ISTREMENT OF STOREY         Acting         Assistant Field Office Manager,         Lands and Minerals         APPROVED BY		<b>R</b>		program, it diy.	<u></u>
(This space for Federal or State office use)         PERANT NO.         Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereor         CONDITIONS OF APPROVAL IF ANY:         ISTREMENT OF STOREY         Acting         Assistant Field Office Manager,         Lands and Minerals         APPROVED BY	SIGNED _ ferel fer	Med TITLE	Agent		08/20/99
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereor CONDITIONS OF APPROVAL IF ANY: ASSISTANT Field Office Manager, Lands and Minerals APPROVED BY					
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereor CONDITIONS OF APPROVAL IF ANY: ASSISTANT Field Office Manager, Lands and Minerals APPROVED BY	PERALT NO.		4 PP9014 1. 0 . 75		
ASSISTANT Field Office Manager, Lands and Minerals  APPROVED BY DATE 10 00 00 00 00 00 00 00 00 00 00 00 00		applicant holds legal or coultable bit		case which would entitle	the applicant to conduct operations thereon.
APPROVED BY DATE 10/01/99	CONDITIONS OF APPROVAL, IF ANY:	Ass			an opproducto consider operations and cons
APPROVED BY DATE 10 01 99	IS is a particular of the STA STA	Acting Lar	ids and Minerals	nanager,	, ,
*See Instructions On Reverse Side	APPROVED BY				10/01/99
		*See Instructions (	On Reverse Side	<b>ر عارمی</b> پیز	ALLER RATION

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



DISTRICT II P.O. Drawer DD, Artesia, NM 86211-0719

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV P.O. BOX 2088, SANTA FE, N.M. 87504-2088

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State of New Mexico

Energy, Minerals and Natural Resources Depart.

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

## OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API	Number		5 / 4 / J	Pool Code		Pool Name WEST SHUGART - DELAWARE			
Property	Code	Propert			Property Nam HUGART 29	erty Name Well Number T 29 FEDERAL 3			aber
ogrid n 166111	lo.	Operator Name CONCHO RESOURCE			ator Name Elevation				
		·		······	Surface Loc	ation			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	29	18 S	31 E		990	SOUTH	990	WEST	EDDY
			Bottom	Hole Loc	ation If Diffe	erent From Sur	face		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acre 40			1nsolidation		ler No.	<u> </u>			
NO ALLO	OWABLE W	ILL BE AS	SSIGNED ION-STAN	TO THIS ( IDARD UN	COMPLETION U	INTIL ALL INTER APPROVED BY	ESTS HAVE BE THE DIVISION	EEN CONSOLIDA	TED
							I hereb	DR CERTIFICAT y certify the the in, n is true and comple- wledge and belief.	formation

natur	· //	
Joe	T. Janica	

Printed Name

Agent Title

08/20/99 Date

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## SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison and that the same is true and correct to the best of my belief. Date Surgertunning AUGUST 8, 1999 DMCC Signature & SeaF 60

0649

12-99

3239 12641 12185





ARRANGEMENT SRRA

900 Series 3000 PSI WP

B.O.P.	EXHIBI SKETCH			ON
CON WEST SH UNIT "M T18S-R3	11	29" FI	EDERAL	∦3 .29



Typical choke manifold assembly for 3M WP system



EXHIBIT "E-1" CHOKE MANIFOLD & CLOSING UNIT CONCHO RESOURCES, INC. WEST SHUGART "29" FEDERAL # 3 UNIT "M" SEC. 29 T18S-R31E EDDY CO. NM