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### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101

Revised 1-1-89

### **OIL CONSERVATION DIVISION**

	P.O.	Box 2088						
DISTRICT I	Santa Fe	, New Mexico	8750	4-2088				
P.O. Box 1980, Hobbs, NM 88240					API NO. (assigned by OCD on New Wells)			
DISTRICT II	AMMENDED PERMIT			30-025-31245				
P.O. Drawer Dd, Artesia, NM 88210				5. Indicate Type of L	.ease			
DISTRICT III					STATE	FEE X		
1000 Rio Brazos Rd., Aztec, Nm 87410				6. State Oil & Gas L	ease No.			
				N/A				
APPLICATION FOR PERMIT TO DRILL, DEEP  1a. Type of Work:	EN, OF PLUG BACK							
DRILL X RE-ENTER DEEPEN PLUG BACK			7. Lasse Name or Ur ARROWHEAD	•				
b. Type of Well:		1 LOG BACK	· L	AIIIOWILAD	diversion d	ONII		
OIL GAS OTHER	SINGLE	MULTIPLE						
WELL INJECTO	R ZONE X	ZONE						
2. Name of Operator				8. V/ell No.			-	
CHEVRON U.S.A. INC.				227	· 			
3. Address of Operator			9. Pool name or Wildcat					
P.O. BOX 1150, MIDLAND, TX 7	9702 ATTN: P.R. I	MATTHEWS		ARROWHEAD	GRAYBURG			
/—	4. Well Location Unit Letter <u>DE</u> : 1980 Feet From The NORTH Line and 510 Feet From The WEST Line							
Section 18	Township 22	S	Range	37E	NMPM	LEA count	y	
	10. Рто	oposed depth		11. Formation		12. Rotary or C.T.		
		4500	<del>,</del>	GRAYBURG	<b></b>	ROTARY		
13. Elevation (Show DF,RT, GR, etc.)	14. Kind & Status Plug Bond 15. Drig		Contractor	16. Date Work v	vill start			
3438 GE	BLANKET UN		NKNOWN 8-1-92					
17 PROPOSED	CASING AND CEMEN	NT PROGRAM			•			
SIZE OF HOLE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		SACKS OF CEMENT		EST. TOP		
12 1/4" 8 5/8"	23	1350'		800		SURFACE		
7 7/8" 5 1/2"	15.5	4500'	4500'		900			
	·							
	<u> </u>	. 1	_	<u> </u>				

IN ABOVE SPACE DESCRIBE PROPO	SED PROG IF PROPOSAL IS	TO DEEPEN O	R PLUG BACK, GIVE DATA ON PRESENT PRODUTIVE ZO	ONE AND PROPOSED	
NEW PRODUCTIVE ZONE. GIVE BL	OWOUT PREVENTER PROGR	AM, IF ANY.			
I hereby certify that the information	above is true and complete to	the best of my	knowledge and belief.		·
SIGNATURE P.R. 77	nathous	TITLE	TECHNICAL ASSISTANT	DATE	7-1-92
TYPE OR PRINT NAME	P.R. MATTHE	ws		TELEPHONE NO.	(915)687-7812
	NED BY JERRY SE	CTON			0.0.100
APPROVED BY DISTRIC	CT I SUPERVISOR	TITLE		DATÉ	JUL 0 6 '92

Expries 12-15-92

Submit to Appropriate
District Office
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## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised 1-1-89

Fee Lease-5 copies

#### **OIL CONSERVATION DIVISION**

		P.O. 1	Box 2088					
DISTRICT I		Santa Fe,	New Mexico	87504	1-2088			
P.O. Box 1980, Hobbs, NM	P.O. Box 1980, Hobbs, NM 88240				API NO. (assigned by OCD on New Wells)			
DISTRICT II			•		30-025-31245			
P.O. Drawer Dd, Artesia, Ni	M 88210				5. Indicate Type of Le	1460		
DISTRICT III					STATE X FEE			
1000 Rio Brazos Rd., Azteo	, Nm 87410				6. State Oil & Gas Le	ease No.		
APPLICATION	FOR PERMIT TO DRILL, DEEP	EN, OF PLUG BACK						
1a. Type of Work:	2011 P. 2017				7. Lease Name or Uni			
b. Type of Well:	DRILL X RE-ENTE	R DEEPEN	PLUG BACK	Ш	AFIROWHEAD	GRAYBURG	UNIT	
OIL	GAS OTHER	SINGLE	MULTIPLE					
WELL	WELL INJECTO	R ZONE	ZONE					
2. Name of Operator		<del></del>			8. Well No.			
CHEVI	RON U.S.A. INC.				227			
3. Address of Operator			-		9. Pool name or Wild	cat		
P.O. BOX	1150, MIDLAND, TX 7	9702 ATTN: P.R. N	1ATTHEWS		AFIROWHEAD	GB/SA		
4. Well Location Unit Letter	E : 1980	Feet From The	NORTH	Line and	510	510 Feet From The WEST Line		
Section	18	Township 225		Range	37E	- NMPM	LEA county	
		10. Prop	osed depth	,,,,,,,, <u>,,,,,,</u>	11. Formation		12. Rotary or C.T.	
		10. Prop	oosed depth 4500'	<u>.</u>	11. Formation GFIAYBURG		12. Rotary or C.T.	
13. Elevation (Show DF.R)	I, GR, etc.)		4500'	15. Drlo	GFIAYBURG	16. Date Work v	Х	
13. Elevation (Show DF,R	T, GR, etc.)	14. Kind & Status Plug Bond	4500'	15. Drig	GFIAYBURG	16. Date Work v	X vill start	
13. Elevation (Show DF,R' 3438			4500'	16. Drig	GFIAYBURG	16. Date Work v	Х	
3438		14. Kind & Status Plug Bond BLANKET	4500'	15. Drig	GRAYBURG Contractor UNKNOWN	16. Date Work v	X rill start ASAP	
3438 17 SIZE OF HOLE	PROPOSEE SIZE OF CASING	14. Kind & Status Plug Bonx BLANKET CASING AND CEMEN WEIGHT PER FOOT	4500' T PROGRAM SETTING DEPTH	15. Drig	GRIAYBURG CONTRACTOR UNIKNOWN SACKS OF CEMENT	16. Date Work v	X vill start ASAP EST. TOP	
3438 17 SIZE OF HOLE 12 1/4"	PROPOSED SIZE OF CASING 8 5/8"	14. Kind & Status Plug Bond BLANKET  CASING AND CEMEN WEIGHT PER FOOT 23	T PROGRAM  SETTING DEPTH  1350	15. Drig	GFIAYBURG  Contractor  UNKNOWN  SACKS OF CEMENT  800	16. Date Work v	X ASAP EST. TOP SURF.	
3438 17 SIZE OF HOLE	PROPOSEE SIZE OF CASING	14. Kind & Status Plug Bonx BLANKET CASING AND CEMEN WEIGHT PER FOOT	4500' T PROGRAM SETTING DEPTH	16. Drig	GRIAYBURG CONTRACTOR UNIKNOWN SACKS OF CEMENT	16. Date Work v	X vill start ASAP EST. TOP	
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3438 17 SIZE OF HOLE 12 1/4" 7 7/8"	PROPOSED SIZE OF CASING 8 5/8"	14. Kind & Status Plug Bond BLANKET CASING AND CEMEN WEIGHT PER FOOT 23 15.5	T PROGRAM  SETTING DEPTH  1350  4100		GFIAYBURG  Contractor  UNKNOWN  SACKS OF CEMENT  800	16. Date Work v	X ASAP EST. TOP SURF.	
3438 17 SIZE OF HOLE 12 1/4" 7 7/8"	PROPOSED SIZE OF CASING 8 5/8" 5 1/2"	14. Kind & Status Plug Bond BLANKET CASING AND CEMEN WEIGHT PER FOOT 23 15.5	T PROGRAM  SETTING DEPTH  1350  4100		GFIAYBURG  Contractor  UNKNOWN  SACKS OF CEMENT  800	16. Date Work v	X ASAP EST. TOP SURF.	
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IN ABOVE SPACE DESCRIBE PROPOSED PROG IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUTIVE ZONE AND PROPOSED

NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

P.R. MATTHEWS

TELEPHONE NO. (915)687-7812

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

Expues 6 15-92

Submit 3 Copies to Appropriate District Office

# State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATI		WELL API NO.
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	P.O. Box 2088 Santa Fe, New Mexico 87504-2088		30-025-31245
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410	DISTRICT III		5. Indicate Type of Lease  STATE X FEE  6. State Oil & Gas Lease No.
Olivio Sixta			5. 540 Si. tt. 525 Et. 140.
I UD NOT USE THIS FORM FOR PRO	CES AND REPORTS ON WE POSALS TO DRILL OR TO DEEPE	N OR PLUG BACK TO A	
DIFFERENT HESEH	VOIR. USE "APPLICATION FOR PI 101) FOR SUCH PROPOSALS.)	ERMIT"	7. Lease Name or Unit Agreement Name
1. Type of Well:	TOTAL CONTENTS OF THE CONTENTS		ARROWHEAD GRAYBURG
WELL GAS WELL  2. Name of Operator	IN ECTOR OTHER		Unit
ChEURON USA TNC.			8. Well No. 227
3. Address of Operator	T 70000 11 0		9. Pool name or Wildcat ,
4. Well Location	TX 79702 AHN RM	411	ARROWHEAD / GB
Unit Letter <u>E</u> : 1980	_ Feet From The Nurth	Line and 5/0	Feet From The WEST
Section /8			•
	10. Elevation (Show whether	DF, RKB, RT, GR, etc.)	VMPM LEA County
11. Check A	3438.1		
NOTICE OF INTE	ppropriate Box to Indicate		
<del>,</del>	<del></del>	SUBS	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING		CASING TEST AND CEN	MENT JOB
OTHER:		OTHER:	
12. Describe Proposed or Completed Operation work) SEE RULE 1103.	ns (Clearly state all pertinent details, an	d give pertinent dates, includi	ng estimated date of starting any proposed
Cheuron USA I	ve. REquest to	DRILL PASS	PERMITED DEPTH of
4100' to NEW	TD of 4500'	This NEW	TD is still in
unitizED interva	I For the Ae.	ROWHEAD GR	expluse Unit.
			/ /
Thereby come for their the conference			

I hereby certify that the information above is true and complete to the best of my SIGNATURE E. O. Woharty	knowledge and belief.  The T.A. Delg	DATE 5/24/91
TYPEOR PRINT NAME E.O. DU HERTY		687-7812- TELEPHONE NO.
(This space for State Use)		MAY 2 8 1991
ORIGINAL SIGNED BY  APPROVED BY  DISTRICT I SUPERVICER  CONDITIONS OF APPROVAL IF ANY:	mr.e	DATE