District Office State Lease - 6 copies Fee Lease - 5 copies	Energy,	State of New M Minerals and Natural R			Form C-101 Revised 1-1-89
DISTRICT I P.O. Box 1980, Hobbs, NA	M 88240	CONSERVATIO P.O. Box 20	88	API NO. ( assigned by OCI 30-025-	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088				5. Indicate Type of Lease STATE X FEE	
	NM 88210			6. State Oil & Gas Lease	
DISTRICT III 1000 Rio Brazos Rd., Azte	sc, NM 87410			V-1996	
APPLICAT	TION FOR PERMIT T	O DRILL, DEEPEN,	OR PLUG BACK		
1a. Type of Work:				7. Lease Name or Unit Ag	greement Name
DRILL	l 🗌 RE-ENTER	DEEPEN	PLUG BACK		
b. Type of Well:		SINGLE	MULTIPLE		
WELL XX WELL	OTHER	ZONE		WHite Light	n1n <sup>7</sup>
2 Name of Operator Collins & Ware				8. Well No.	
	······			9. Pool name or Wildcat	
3. Address of Operator	0 Cuito 703 M	idland Toyce -	79701	Undes. Delaware Wildcat	
<u>600 W. 111101</u> 4. Well Location	<u>s, Suite 701, M</u>	<u>tutanu, rexas</u>	<u> </u>	I UHODO. DETAWAT	
Unit Letter [	: 1980 Feet Fr	om The South	Line and 660	Feet From The	East L
13. Elevations (Show whethe	er DF, RT, GR, etc.)	A. Kind & Status Plug. Bond	depth (8600') 15. Drilling Contractor	Delaware	Date Work will start
	er DF, RT, GR, etc.)	_		n drilled Upon	
<u>3639.1 GR</u>		Blanket	ND CEMENT PROGR		арртоуат
	PR	OPOSED CASING A	NU CEMENT PROGR	1AIM	
	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST TOP
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH 30 '	SACKS OF CEMENT 5 yd. ready mix	EST. TOP Surface
SIZE OF HOLE 26" 17-1/2"	<b>SIZE OF CASING</b> 20" 13-3/8"	WEIGHT PER FOOT CONDUCTOR CSG. 68 & 61#	30 ' 804 '	5 yd. ready mix 860	Surface Surface
26"	20''	CONDUCTOR CSG.	30'	5 yd. ready mix	Surface
26" 17-1/2" 12-1/4" 8-3/4" Total depth of the well was p Plug No. 1 14 Plug No. 2 13 Plug No. 3 13, Plug No. 4 12	20" 13-3/8" 9-5/8" 7" 15,384' was re lugged back as ,354' with 50 s ,832' with 25 s 625' with 25 s ,168' with 25 s	CONDUCTOR CSG. 68 & 61# 53.50 & 47# 32#	30' 804' 4870 12,166' 14,16'	5 yd. ready mix 860 2250	Surface Surface Surface
26" 17-1/2" 12-1/4" 8-3/4" Total depth of the well was p Plug No. 1 14 Plug No. 2 13 Plug No. 3 13, Plug No. 4 12 Plug No. 5 11 WE	20" 13-3/8" 9-5/8" 7" 15,384' was re lugged back as ,354' with 50 s ,832' with 25 s ,168' with 25 s ,168' with 25 s ,990' with 25 s	CONDUCTOR CSG. 68 & 61# 53.50 & 47# 32# ached on 8/23/91 follows on 8/25/ acks Class "H" w acks Class "H" w	30' 804' 4870 12,166' 14,16'	5 yd. ready mix 860 2250 1400 ormation was con FORMATION (ORIGI	Surface Surface Surface sidered dry a
26" 17-1/2" 12-1/4" 8-3/4" Total depth of the well was p Plug No. 1 14 Plug No. 2 13 Plug No. 3 13, Plug No. 4 12 Plug No. 5 11 WE DE IN ABOVE SPACE DESC ZONE GIVE BLOWOUT PREVENT	20" 13-3/8" 9-5/8" 7" 15,384' was re lugged back as ,354' with 50 s ,832' with 25 s ,832' with 25 s ,168' with 25 s ,990' with 25 s PROPOSE TO COM TAILS OF THE PR FIBE PROPOSED PROGR	CONDUCTOR CSG. 68 & 61# 53.50 & 47# 32# ached on 8/23/91 follows on 8/25/ acks Class "H" w acks Class "H" w acks Class "H" w acks Class "H" w acks Class "H" w PLETE THE WELL J OCEDURE ARE ON 1	30' 804' 4870 12,166' 12,166' 12,166' 14 12,166' 12 12,166' 12 12,166' 12 12,166' 12 12,166' 12 12,166' 12 12,166' 12 12,166' 12 12,166' 12 12,166' 12 12,166' 12 12,166' 12 12,166' 1	5 yd. ready mix 860 2250 1400 ormation was con ormation was con FORMATION (ORIGI OF THIS FORM.	Surface Surface Surface sidered dry a
26" 17-1/2" 12-1/4" 8-3/4" Total depth of the well was p Plug No. 1 14 Plug No. 2 13 Plug No. 3 13, Plug No. 4 12 Plug No. 5 11 WE DE IN ABOVE SPACE DESC ZONE GIVE BLOWOUT PREVENT I hereby certify that decisioform	20" 13-3/8" 9-5/8" 7" 15,384' was re lugged back as ,354' with 50 s ,832' with 25 s 625' with 25 s ,168' with 25 s ,990' with 25 s PROPOSE TO COM TAILS OF THE PR TRIBE PROPOSED PROGR INTER PROPOSED PROGR	CONDUCTOR CSG. 68 & 61# 53.50 & 47# 32# ached on 8/23/91 follows on 8/25/ acks Class "H" w acks Class "H" w PLETE THE WELL J OCEDURE ARE ON T AM: #PROPOSAL IS TO DEEPE	30' 804' 4870 12,166'	5 yd. ready mix 860 2250 1400 ormation was con FORMATION (ORIGI OF THIS FORM. PRESENT PRODUCTIVE ZONE AND PAT	Surface Surface Surface sidered dry a NAL COMPLETIO

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DELAWARE COMPLETION PROCEDURE:

- 1. Prepare road, location and well head for re-entry. Move-in and rig-up equipment.
- 2. GIH with bit, casing scraper and tubing to 8800'KB.
- 3. PUH to 8,600'+/- KB, clean tubing, displace hole and circulate 300 gallons of 10% acetic acid to spot.
- 4. Run GR-CBL from 8,800' KB to top of cement, perforate 8,600' +/-KB.
- 5. Run tubing completion assembly.
- 6. Acidize and test as required.
- 7. Frac well down tubing with 15,000 gallons.
- 8. Swab test.
- 9. Pull tubing to retrieve and release rental packer.

OPERATIONS APPROVED BY THE NMOCD ON SEPTEMBER 19, 1991 WITH NOTATION TO SEND IN THIS FORM SHOWING PLUG BACK INFORMATION.

