Fee Lease - 5 copies       OIL CONSERVATION DIVISION         DISTRICTI FO. Box 1980, Hobbs, NM 88240       P.O. Box 2088         DISTRICTII FO. Drawer DD, Artesia, NM 88210       Santa Fe, New Mexico 87504-2088         DISTRICTIII 1000 Rio Brazos Rd., Aziec, NM 87410       APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK         1a       Type of Well:       OTHER         001       CAS       SINCLE         002       OPERATOR       PLUG BACK         1a       Type of Well:       OTHER         003       OPERATOR       PLUG BACK         1a       Type of Well:       OTHER         004       OPERATOR       PLUG BACK         1a       Type of Well:       OTHER         005       OPERATOR       PLUG BACK         1a       Type of Well:       OTHER         005       OPERATOR       PLUG BACK         1a       Type of Vell:       OTHER         005       DEX 51810, Midland, TX 79710-1810       MILTTPLE         2       NAdress of Operator       P.O. Box 51810, Midland, TX 79710-1810         4.       Well Location       Intereator       State Plue, Bond         3682'       GR       Township       23S         2050'       Size of Phole	30-025-3/929         5. indicate Type of Lease         STATE XX         FEE         6. State Oil & Gas Lease No.         V-3925         V-3925         7. Lease Name or Unit Agreement Name         7. Lease Name or Unit Agreement Name         Triste Draw. "36" State         8. Well No.         1         9. Pool name or Wildcat         Triste Draw Delaware         510'         Feet From The         West         Lea         County
Santa Fe, New Mexico 87504-2088         DISTRICT II         CO. Drawer DD, Antesia, NM 88210         DISTRICT III         DOR Antesia, NM 87410         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK         Image: Since E         DISTRICT III         IOD Rice From The DEEPEN       PLUG BACK         Image: Since E       MULTIPLE         DISTRICT III         IOD Rice From The DEEPEN       PLUG BACK         Image: Since E       MULTIPLE         Since From The DEEPEN       PLUG BACK         MULTIPLE         WELL (X       MULTIPLE         WELL (X       WELL (X       MULTIPLE         OPE SIZE OF OPENION         MULTIPLE         MULTIPLE         Size of Hole       Size of CASING WEIGHT PER FOOT       SITING DEP         SIZE OF HOLE       SIZE OF CASING WEIGHT PER FOOT       SITING DEP         SIZE OF HOLE       SIZE OF CASING WEIGHT PER FOOT       SITING DEP </th <th>5. indicate Type of Lease STATE X       FEE         6. State Oil &amp; Gas Lease No. V-3925       FEE         7. Lease Name or Unit Agreement Name         7. Lease Name or Unit Agreement Name         Triste Draw.       "36" State         8. Well No.         1         9. Pool name or Wildcat Triste Draw Delaware         510'       Feet From The         West       Lea         NMPM       Lea         County         11. Formation       12. Rotary or C.T. Rotary         Utractor       16. Approx. Date Work will start</th>	5. indicate Type of Lease STATE X       FEE         6. State Oil & Gas Lease No. V-3925       FEE         7. Lease Name or Unit Agreement Name         7. Lease Name or Unit Agreement Name         Triste Draw.       "36" State         8. Well No.         1         9. Pool name or Wildcat Triste Draw Delaware         510'       Feet From The         West       Lea         NMPM       Lea         County         11. Formation       12. Rotary or C.T. Rotary         Utractor       16. Approx. Date Work will start
DISTRICT II         DO Dravesia, NM 87410         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK         1a. Type of Work:       DRILL X       RE-ENTER       DEEPEN       PLUG BACK         b. Type of Well:       OTHER       SINCLE       MULTPLE         VBL       OTHER       DEEPEN       PLUG BACK         2. Name of Operator       Meridian Oil Inc.       MULTPLE       MULTPLE         3. Address of Operator       P.O. Box 51810, Midland, TX 79710-1810       MULTPLE         4. Well Location       E       1980 Feet From The North       Line and         Section       36       Township       23S       Range         3682' GR       GR       statewide $\rho K$ NA yet         17.       PROPOSED CASING AND CEMENT PR         SIZE OF HOLE       SIZE OF CASING       WEIGHT PER FOOT       SETTING DEPP         17.       PROPOSED CASING AND CEMENT PR         SIZE OF HOLE       SIZE OF CASING       WEIGHT PER FOOT       SETTING DEPP         17.       PROPOSED CASING AND CEMENT PR         SIZE OF HOLE       SIZE OF CASING       WEIGHT PER FOOT       SETTING DEPP         17.24"       8.5/8"       288.32#       4800'       7.7/8"       555" </td <td>STATE KX       FEE         6. State Oil &amp; Gas Lease No. V-3925         7. Lease Name or Unit Agreement Name         7. Lease Name or Unit Agreement Name         Triste Draw.       "36" State         8. Well No.         1         9. Pool name or Wildcat         Triste Draw Delaware         510'       Feet From The         West       Lea         NMPM       Lea         County         11. Formation       12. Rotary or C.T.         Delaware       Rotary         utractor       16. Approx. Date Work will start</td>	STATE KX       FEE         6. State Oil & Gas Lease No. V-3925         7. Lease Name or Unit Agreement Name         7. Lease Name or Unit Agreement Name         Triste Draw.       "36" State         8. Well No.         1         9. Pool name or Wildcat         Triste Draw Delaware         510'       Feet From The         West       Lea         NMPM       Lea         County         11. Formation       12. Rotary or C.T.         Delaware       Rotary         utractor       16. Approx. Date Work will start
TODO Rio Brazos Rd., Azzec, NM 87410         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK         Ist Type of Work:         DRILL X         NEL ORIGINAL STREE         OLIGE BACK         SINCLE         OLIGE BACK         SINCLE         OLIGE BACK         ORIGINAL STREE         OLIGE BACK         SINCLE         SINCLE         MULTIPLE         OTHER         SINCLE         MULTIPLE         OTHER         OTHER         SINCLE         MULTIPLE         OTHER         MULTIPLE         OTHER         MULTIPLE         OTHER         MULTIPLE         OTHER         MULTIPLE         OTHER         SIZE OF OPERIAGE         SIZE OF HOLE       SIZE OF CASING         SIZE OF HOLE       SIZE OF CASING	V-3925         7. Lease Name or Unit Agreement Name         Triste Draw. "36" State         8. Well No.         1         9. Pool name or Wildcat         Triste Draw Delaware         510'         Feet From The         West         Lea         NMPM         Lea         County         11. Formation         12. Rotary or C.T.         Delaware         Rotary         utractor
1a. Type of Work:       DRILL X       RE-ENTER       DEEPEN       PLUG BACK         b. Type of Well:       OTHER       SPACE       MULTIPLE         OIL       VELL       OTHER       SPACE       MULTIPLE         2. Name of Operator       Meridian Oil Inc.       Sector       P.O. Box 51810, Midland, TX 79710-1810         4. Well Location       E       1980       Feet From The       North       Line and         Section       36       Township       23S       Range       32E         Meridian Show whether DF, RT, GR, etc.)       14. Kind & Status Plug. Bond       15. Drilling Cont         3682 ' GR       SIZE OF CASING       WEKGHT PER FOOT       SETTING DEP'         17.       PROPOSED CASING AND CEMENT PR         SIZE OF HOLE       SIZE OF CASING       WEKGHT PER FOOT       SETTING DEP'         172½"       13 3/8"       48#       650'         172½"       13 3/8"       17#       8950'         BOP Program - 10"       3M BOP stock to be installed on the 8 remainder of drilling       Sector's attached         BOP Program - 10"       3M BOP stock to be installed on the 8 remainder of drilling       Sector's attached         BOR Spring 8850'       Potash - Not in a designated Potash area - see attached       Secon's attached </td <td>7. Lease Name or Unit Agreement Name         7. Lease Name or Unit Agreement Name         Triste Draw. "36" State         8. Well No.         1         9. Pool name or Wildcat         Triste Draw Delaware         510'         Feet From The         West         Lea         NMPM         Lea         County         11. Formation         12. Rotary or C.T.         Delaware         Rotary         utractor</td>	7. Lease Name or Unit Agreement Name         7. Lease Name or Unit Agreement Name         Triste Draw. "36" State         8. Well No.         1         9. Pool name or Wildcat         Triste Draw Delaware         510'         Feet From The         West         Lea         NMPM         Lea         County         11. Formation         12. Rotary or C.T.         Delaware         Rotary         utractor
DRILL X RE-ENTER DEEPEN PLUG BACK b. Type of Well: ord_ order well orner Well orner Meridian Oil Inc. 3. Address of Operator P.O. Box 51810, Midland, TX 79710-1810 4. Well Location Unit Letter E : 1980 Feet From The North Line and Section 36 Township 23S Range 32E Section 36 Township 23S Range 32E 10. Proposed Depth 9250' 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Cont 3682' GR 15. Drilling Cont 3682' GR 15. Drilling Cont 3682' GR 15. Drilling Cont 37. PROPOSED CASING AND CEMENT PR SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEP 172 <sub>6</sub> " 13 3/8" 48# 650' 122 <sub>4</sub> " 8 5/8" 28&32# 4800' 7 7/8" 5 <sup>1</sup> <sub>2</sub> " 17# 8950' BOP Program - 10" - 3M BOP stock to be installed on the 8 remainder of drilling Est. Tops - Rustler 1200', Salt 1350', Base/Salt 4780', Del - Bone Spring 8850' Potash - Not in a designated Potash area - see attached	Triste Draw. "36" State         8. Well No.         1         9. Pool name or Wildcat         Triste Draw Delaware         510'         Feet From The         West         Lea         County         11. Formation         Delaware         Rotary         utractor         16. Approx. Date Work will start
Meridian Oil Inc.         3. Address of Operator         P.O. Box 51810, Midland, TX 79710-1810         4. Well Location         Unit Letter       E       1980       Feet From The       North       Line and         Section       36       Township       23S       Range       32E         10. Proposed Depth       9250'       9250'       13. Elevations (Show whether DF, RT, GR, etc.)       14. Kind & Status Plue Bond       15. Drilling Cont         3682' GR       14. Kind & Status Plue Bond       15. Drilling Cont       NA yet         17.       PROPOSED CASING AND CEMENT PR         SIZE OF HOLE       SIZE OF CASING       WEIGHT PER FOOT       SETTING DEP'         17½"       13 3/8"       48#       650'         12½"       8 5/8"       28&32#       4800'         7 7/8"       5½"       17#       8950'         BOP Program - 10" - 3M BOP stock to be installed on the 8 remainder of drilling       Est. Tops - Rustler 1200', Salt 1350', Base/Salt 4780', Del         Est. Tops - Rustler 1200', Salt 1350', Base/Salt 4780', Del       -       Bone Spring 8850'         Potash - Not in a designated Potash area - see attached       -	1       9. Pool name or Wildcat       Triste Draw Delaware       510'       Feet From The       West       Lea       County       11. Formation       12. Rotary or C.T.       Delaware       Rotary       utractor
3. Address of Operator P.O. Box 51810, Midland, TX 79710-1810 4. Well Location Unit Letter E : 1980 Feet From The North Line and Section 36 Township 23S Range 32E 10. Proposed Depth 9250' 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug, Bond 3682' GR 15. Drilling Cont 3682' GR 16. Drilling Cont 3682' GR 15. Drilling Cont 5124'' 8. 5/8'' 288,32# 4800' Program - 10'' - 3M BOP stock to be installed on the 8 remainder of drilling Est. Tops - Rustler 1200', Salt 1350', Base/Salt 4780', Del - Bone Spring 8850' Potash - Not in a designated Potash area - see attached	Triste Draw Delaware         510'       Feet From The       West       L         NMPM       Lea       County         11. Formation       12. Rotary or C.T.       Rotary         utractor       16. Approx. Date Work will start
P.O. Box 51810, Midland, TX 79710-18104. Well Location Unit LetterE1980 1980 Feet From The NorthLine andSection36 36 Township23S Range 9250'32E10. Proposed Depth 9250'9250'10. Proposed Depth 9250'13. Elevations (Show whether DF, RT, GR, etc.) 3682' GR14. Kind & Status Plug. Bond statewide oK15. Drilling Cont NA yet17.PROPOSED CASING AND CEMENT PR SIZE OF HOLESIZE OF CASING SIZE OF CASING 1214"WEIGHT PER FOOT SETTING DEP' 1712"SETTING DEP' 650'SIZE OF HOLESIZE OF CASING SIZE OF CASING 1214"WEIGHT PER FOOT 8832#SETTING DEP' 48#17.PROPOSED CASING AND CEMENT PR SIZE OF HOLESIZE OF CASING SIZE OF CASING 1214"WEIGHT PER FOOT 8850'BOP Program - 10" - 3M BOP stock to be installed on the 8 remainder of drilling13.50', Base/Salt 4780', Del - Bone Spring 8850'Potash - Not in a designated Potash area - see attached	Triste Draw Delaware         510'       Feet From The       West       L         NMPM       Lea       County         11. Formation       12. Rotary or C.T.       Rotary         utractor       16. Approx. Date Work will start
<ul> <li>4. Well Location Unit Letter E : 1980 Feet From The North Line and Section 36 Township 23S Range 32E</li> <li>36 Township 23S Range 32E</li> <li>10. Proposed Depth 9250'</li> <li>13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind &amp; Status Plug. Bond 15. Drilling Cont 3682' GR 15. Drilling Cont statewide ok NA yet</li> <li>17. PROPOSED CASING AND CEMENT PR</li> <li>SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEP 1712" 13 3/8" 48# 650'</li> <li>124" 8 5/8" 28&amp;32# 4800'</li> <li>7 7/8" 512" 17# 8950'</li> <li>BOP Program - 10" - 3M BOP stock to be installed on the 8 remainder of drilling</li> <li>Est. Tops - Rustler 1200', Salt 1350', Base/Salt 4780', Del - Bone Spring 8850'</li> <li>Potash - Not in a designated Potash area - see attached</li> </ul>	510'     Feet From The     West     L       NMPM     Lea     County       11. Formation     12. Rotary or C.T.       Delaware     Rotary       utractor     16. Approx. Date Work will start
Section       10WnBhip       10. Proposed Depth         9250'       9250'         13. Elevations (Show whether DF, RT, GR, etc.)       14. Kind & Status Plug. Bond       15. Drilling Cont         3682' GR       14. Kind & Status Plug. Bond       15. Drilling Cont         3682' GR       14. Kind & Status Plug. Bond       15. Drilling Cont         3682' GR       13. Size OF CASING       WEIGHT PER FOOT       SETTING DEP'         17.       PROPOSED CASING AND CEMENT PR         SIZE OF HOLE       SIZE OF CASING       WEIGHT PER FOOT       SETTING DEP'         17½"       13 3/8"       48#       650'         12½"       8 5/8"       28&32#       4800'         7 7/8"       5½"       17#       8950'         BOP Program - 10" - 3M BOP stock to be installed on the 8 remainder of drilling       status 1350', Base/Salt 4780', Del         Est. Tops - Rustler 1200', Salt 1350', Base/Salt 4780', Del       -       Bone Spring 8850'         Potash - Not in a designated Potash area - see attached       Status Potash area - see attached	Interview     Country       11. Formation     12. Rotary or C.T.       Delaware     Rotary       utractor     16. Approx. Date Work will start
10. Proposed Depth 9250'13. Elevations (Show whether DF, RT, GR, etc.) 3682' GR14. Kind & Status Plug. Bond statewide oK15. Drilling Cont NA yet17.PROPOSED CASING AND CEMENT PR SIZE OF HOLESIZE OF CASING SIZE OF CASING WEIGHT PER FOOTSETTING DEP' 650'17½"13 3/8"48#650'12½"8.5/8"28&32#4800'7 7/8"5½"17#8950'BOP Program - 10" - 3M BOP stock to be installed on the 8 remainder of drillingEst. Tops - Rustler 1200', Salt 1350', Base/Salt 4780', Del - Bone Spring 8850'Potash - Not in a designated Potash area - see attached	11. Formation       12. Rotary or C.T.         Delaware       Rotary         utractor       16. Approx. Date Work will start
'9250''9250'13. Elevations (Show whether DF, RT, GR, etc.)14. Kind & Status Plug. Bond statewide15. Drilling Cont NA yet3682' GR14. Kind & Status Plug. Bond statewide'Statewide'NA yet17.PROPOSED CASING AND CEMENT PR SIZE OF HOLESIZE OF CASING WEIGHT PER FOOTSETTING DEP' 17½"17½"13.3/8"48#650'12½"13.3/8"48#650'12½"8.5/8"28&32#4800'77/8"5½"17#8950'BOP Program - 10"- 3M BOP stock to be installed on the 8 remainder of drillingEst. Tops - Rustler 1200', Salt 1350', Base/Salt 4780', Del Bone Spring 8850'Potash - Not in a designated Potash area - see attached	Delaware Rotary tractor 16. Approz. Date Work will start
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PROPOSED CASING AND CEMENT PRSIZE OF HOLESIZE OF CASINGWEIGHT PER FOOTSETTING DEP17½"13 3/8"48#650'12½"8 5/8"28&32#4800'7 7/8"5½"17#8950'BOP Program - 10" - 3M BOP stock to be installed on the 8 remainder of drillingsee installed on the 8 remainder of drillingEst. Tops - Rustler 1200', Salt 1350', Base/Salt 4780', Del Bone Spring 8850'Potash - Not in a designated Potash area - see attached	
17½"       13 3/8"       48#       650'         12½"       8 5/8"       28&32#       4800'         7 7/8"       5½"       17#       8950'         BOP Program - 10" - 3M BOP stock to be installed on the 8 remainder of drilling       8950'       17#         Est. Tops - Rustler 1200', Salt 1350', Base/Salt 4780', Del       -       Bone Spring 8850'         Potash - Not in a designated Potash area - see attached       -       see attached	ROGRAM
12½"8 5/8"28&32#4800'7 7/8"5½"17#8950'BOP Program - 10" - 3M BOP stock to be installed on the 8 remainder of drillingstock to be installed on the 8Est. Tops - Rustler 1200', Salt 1350', Base/Salt 4780', Del - Bone Spring 8850'Bone Spring 8850'Potash - Not in a designated Potash area - see attached	
7 7/8"5½"17#8950'BOP Program - 10" - 3M BOP stock to be installed on the 8 remainder of drillingstock to be installed on the 8 remainder of drillingEst. Tops - Rustler 1200',Salt 1350', Base/Salt 4780', Del - Bone Spring 8850'Base/Salt 4780', Del Potash - Not in a designated Potash area - see attached	600 sxs surf
BOP Program - 10" - 3M BOP stock to be installed on the 8 remainder of drilling Est. Tops - Rustler 1200',Salt 1350', Base/Salt 4780', Del - Bone Spring 8850' Potash - Not in a designated Potash area - see attached	<u>1300 sxs</u> surf 800 sxs 4000' + 1-
Surface Owner - Bureau OT Land Management	
Mineral Owner - State	
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE D ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.	DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCT
I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
skinature Mu (1) Line Productio	<b>A •</b> • •
TYPE OR PRINT NAME Donna Williams	on Assistant
(This space for State Use) 一日本語 第一日本語 第一日本語 第一日本語 SEN 7013 重 C 1980年 - 1913年4月1日本	on Assistant

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate District Office State Lanse - 4 copies Fee Lanse - 3 copies

DISTRICT 1 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

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

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

Form C-162 Revised 1-1-89

## **OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator				Lanse			Well No.
MERIDIAN OIL INC.			TRISŢE	DRAW STAT	E 36	1	
Unit Lotter	Section	Township		Range	<u> </u>	Coup	ly
E	36	23	SOUTH	32 EAS	T N	APM	LEA
Actual Footage Loc	was of Well:						
1980	feet from the	North	line and	510	feet	from the	West line
Ground level Elev.		ing Formation		Pool			Dedicated Acreage:
3682	Delav	ware		Triste Dr	aw Delaware		40 Aa
1. Outline	the acreage dedication	ted to the subject well	by colored pea	il or hachure marks o	n the piat below.		
3. If more unitization if answer this form	than one lease of d tion, force-pooling, of Yes [ is "no" list the own if seccessary	No If any ers and tract description	ledicated to the ver is "yes" types which have :	well, have the interes of consolidation actually been consolid	t of all owners been o inted. (Use reverse aid	onsolidated l de of	
or ustil a 330 660 990	non-standard unit, e	diminating such interes	t, has been app 2000	roved by the Division	500 0		
5 00° M				80.16		1	ERATOR CERTIFICATI
,086/					80.00 ch	Signature Signature Doni Printed N Proteinica Mer Company Marc Date	na Williams Anne duction Assistant idian Oil Inc.
		(36)		1			certify that the well location plat was plotted from field
					North	supervise correct belief. Date Sur Will Signatur Professio	tiam E. Mahnke
	i			1			
		1			· <u> </u>	<u> </u>	

Meridian Oil Inc. Triste Draw "36" State # 1 Triste Draw Delaware Field E, 1980' FNL & 510' FWL Sec. 36, T-23-S, R-32-E Lea County, New Mexico

## RE: ONE MILE RADIUS AREA OF REVIEW FOR POTASH LESSEES

T-23-S, R-32-E, LEA COUNTY

SEC. 36	STATE MINERAL FEDERAL SURFACE	NOT A POTASH DESIGNATED AREA
SEC. 25	FEDERAL	NOT A POTASH DESIGNATED AREA
SEC. 26	FEDERAL	NOT A POTASH DESIGNATED AREA
SEC. 35	FEDERAL	NOT A POTASH DESIGNATED AREA
SEC. 2	STATE	NOT A POTASH DESIGNATED AREA
SEC. 1	FEDERAL	NOT A POTASH DESIGNATED AREA
SEC. 6	FEDERAL	NOT A POTASH DESIGNATED AREA
SEC. 31	FEDERAL	NOT A POTASH DESIGNATED AREA

.

POTASH INFORMATION OBTAINED FROM:

ERNIE SZABO, NEW MEXICO STATE LAND SANTA FE, NEW MEXICO 505-827-5774

TONY HERRELL, BUREAU OF LAND MG. CARLSBAD, NEW MEXICO 505-887-6544

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