Form 3160-3 (November 1983) (formerly 9-331C)

SUBMIT IN TRIPLICATE FORM approved. (Other instructions on

reverse side)

Budget Bureau No. 1004-0136 Expires August 31, 1985

## UNITED STATES DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO.

	NM-03154				
APPLICATION	Y FOR PERMIT	TO DRILL, DEE	PEN, OR PLUG	BACK	6. IF INDIAN, ALLOTTER OR TRIBE NAME
LA. TYPE OF WORK	LL <sup>X</sup>	DEEPEN 🖰	DEC-9 ANG 27	ck 🗆	7. ONIT AGREEMENT NAME
•	SLLX OTHER	FAR	MOTOL PESOURUE AS		8. PARM OR LEASE NAME
2. NAME OF OPERATOR			11		Ballard
Meridian (	Dil Inc.				9. WELL NO.
3. ADDRESS OF CREATOR			471 10. PIBLD AND POOL, OR WILDCAT		
PO Box 428	89, Farmingto				
4. LOCATION OF WELL (Re			Basin Fruitland Coal		
At proposed prod. son	Sec. T. E. M. of SEE.  Sec. T. E. M. of SEE.  NMPM  A				
25 miles	from Bloomfie		FICS*		San Juan NM
13. DISTANCE FROM PROPU LOCATION TO YEARRET PROPERTY OR LEASE L   Also to nearest drig	INB, FT.	790 ' 16.	NO OF ACRES IN LEASE /280		ACRES ASSIGNED
19. DISTANCE PROM PROP TO SEAREST WELL, DE OR APPLIED FOR, ON THE	RILLING, COMPLETED. Z IB LEASE, FT.		1969	20 ROTA	RY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show who		St 1. 1 40 COM	HONS AUTHORIZED ARE PLIANCE WITH ATTACHE		22. APPROX. DATE WORK WILL STARTS
23.		PROPOSED CASING	AND CEMENTING PROGE	become MAS	ural review pursuant to 43 CFR 3165 peal pursuant to 43 CFR 3165.4.
SIZE OF HOLE	SIZE OF CABING	WEIGHT PER POOT	SETTING DEPTH	giru ap	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32.3#	200	1	.circulated
8 3/4"	7"	20.0#	1915'		circ.surface
6 1/4"	5 1/2"line	r 15.5#	1969'	do not	cement
İ	l	I	I	1	

The Fruitland coal formation will be completed.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The N/2 of Section 14 is dedicated to this well.

DEC2 2 1988

OIL CON. DIV.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive some and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, d any. 24. Regulatory Affairs 12-06-88 DATE SIGNE (This space for Federal or State office use) APPROVAL DATE PERMIT NO. \_ TITLE APPROVED BY . CONDITIONS OF APPROVAL, IF ANY : "See Instructions On Reverse Side

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.

## STATE OF NEW MEXICO ENERGY MO MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

## P. O. BOX 2088

form C-102 Revised 10-1-

Meritation OII Inc.    Section   Teachandre    •		All desances	must be from	the outer bounder	ies of the Section	•		
A 14 26 North 6 West San Juan  Could Faither Lecture at well  1190 (reet from the North Inc. and 790) feet from the East Inc.  6275 FruitIand Coal Passing Basin Sale Inc.  6275 FruitIand Coal Basin Sale Inc.  6276 Life was the same and the subject well by colored pencil or hackure marks on the plat below.  2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communication, unitization, force-posling, etc?  1. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communication, unitization, interests and transfer in one in a case of the well until all interests have actually been consolidated. (Use reverse side this form if necessary)  No allowable will be assigned to the well until all interests have been consolidated (by communication, unitization, unitization, unitization, unitization, unitization, or otherwise) or until a non-standard unit, eliminating such interests, has been approach by the Division of the well unitial interests have been consolidated (by communication, unitization, unit	Operator			Le	180	- (NM-0	3154)	•
A 14 26 North 9 West San Juan  190 teet from the North time and 790 front from the East time  190 teet from the North time and 790 front from the East time  273 Fruit land Coal Basin 320  1. Outline the acreage dedicated to the subject well by colored pencil or hackure marks on the plat below.  2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, unitization force-pooling, etc?  Yes No II snawer is "so." list the owners and tract descriptions which have actually been consolidated. (Use reverse sid this form if necessary.)  No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitizat forced-pooling, or otherwise) or until a non-standard unit. eliminating such interests, has been approved by the Divitation of the property of the interest of the interestic forced-pooling, or otherwise) or until a non-standard unit. eliminating such interests, has been approved by the Divitation of the property of the interest of the inte			12					4/1
The content of the North Inc. and T90 test from the Post Inc. and T90 test from the North Inc. and T90 test from the North Inc. and T90 test from the North Inc. and Inc			T '		1 '		<b>-</b>	
1190 test from the NOTTh time and 790 test from the 30.50 the state of the subject well by colored pencil or hackure marks on the plat below.  2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, force-pooling, etc?    Yes   No			26 No.	rth	1 9 West	<u> </u>	Juan	
Decidence from the content of the subject well by colored pencil or hachure marks on the plat below.  2. If more than one lease is dedicated to the subject well by colored pencil or hachure marks on the plat below.  2. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, force-pooling, etc?    Yes   No   If nesewer is "yes," type of consolidation			orth		'an	foot (mm the	Rog+	Man
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.  2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, force-pooling, etc?  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered attack by communitization, unitization, force-pooling, etc?  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered to the well unitial interests have been consolidated (Use reverse side this form if necessary.)  3. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Divisional Acres of the interest of a complete to be about of the interest of a complete to be about of the interest of a complete to be about of the well until all interests have been consolidated (by communitization, unitization, unitiz								<del></del>
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.  2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unititation, force-pooling, etc?  Yes No If answer is "oo," list the owners and tract descriptions which have actually been consolidated. (Use reverse sid this form in necessary.)  No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitizat forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Divisional Arguments forced pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Divisional Arguments and complete to be a part of the information		1 .			Basin			720
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, force-pooling, etc?    Yes						., , ,	•	
Yes	2. If more than	one lease is						
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division of the Division o	dated by comm	unitization,	unitization, for	ce-pooling.	etc?	vell, have the	interests o	f all owners been conse
CERTIFICATION  I hereby certify that the information tended herein is true and complete to be a full invalidate and belief.  790  Name Regulatory Affairs  Position Meridian Oil Inc.  Campany  Date  CE EDIV  I hereby certify the the information of the best of my invalidate and belief.  Position Meridian Oil Inc.  Campany  Date  CE EDIV  I hereby certify the the information of the best of	this form if nee	essary.)	ned to the well	until all int	erests have be	en consolidat	ed (by con	nmunitization, unitizat
reined herein is true and complete to best of my insurface and	forced-pooling,					,	s, has been	
reined here in is true and complete to best of my insurface and my		!				1		
DEC2 1988  OIL CON. DIV.  Date Surveyed  Date Surveyed  Acquired Protessional Engineer and/or Land Surveyor  Neale C. Edward  Certificate No.  Deca Surveyor  Neale C. Edward  Certificate No.		i			1 0		XI .	
DEC22 1988  OIL CON. DIV.  Dote Surveyed  Dote Surveyed  Dote Surveyed  Negligation of Marie Inclineer and Journal Continues and Jou		1	İ		, 6		teined h	erein is true and complete to
Pestion Meridian Oil Inc.  Company  Date  Pestion Meridian Oil Inc.  Company  Date  Pestion Meridian Oil Inc.  Company  Date  Pestion Meridian Oil Inc.  Company  Date  Pestion Meridian Oil Inc.  Company  Date  Pestion  Date  Pestion  Date  Pestion  Date  Dat		1			, =		bear of	ny knowledge and belief.
Pestion Meridian Oil Inc.  Company  Date  Pestion Meridian Oil Inc.  Company  Date  Pestion Meridian Oil Inc.  Company  Date  Pestion Meridian Oil Inc.  Company  Date  Pestion Meridian Oil Inc.  Company  Date  Date  Date  Decreased Affairs  Postion Affairs  Postion Meridian Oil Inc.  Company  Date		1			1	790	Las	in Sugarior
Regulatory Affairs  Position Meridian Oil Inc.  Company  Date  Date  Date  Position Meridian Oil Inc.  Company  Date  Date  Date  Date  C. EDIW  I harden production  Inc.  Company  Date  Date  Date  Decay 1998  OIL CON. DIV.  Dist. 3  Regulatory Affairs  Position Meridian Oil Inc.  Company  Date  L. C. EDIW  I harden production  Inc.  Company  Date  Date  Surveyed  Date Surveyed  10-31-88  Regulatory Affairs  Position Meridian Oil Inc.  Company  Date  Surveyed  10-31-88  Regulatory Affairs  Position Meridian Oil Inc.  Company  Date  Surveyed  10-31-88  Regulatory Affairs  Position Meridian Oil Inc.  Company  I harden production  Date  Surveyed  10-31-88  Regulatory Affairs  Position Meridian Oil Inc.  Company  I harden production  Date  Surveyed  10-31-88  Regulatory Affairs  Position  And Date  Certificate No.  Certificate No.		4	1		1,00	$o \frac{1}{\sqrt{2}}$	Nome	L. Parpa Sa
Position Meridian Oil Inc.  Company  Date  Date  DECE 19E  DEC22 1988  OIL CON. DIV.  Dist. 3.  Position Meridian Oil Inc.  Company  I hardle confidence of periods for war fearly force of periods of		+	+-		ZOC	<u> </u>		atory Affairs
DECE 1988  OIL CON. DIV.  Date C. EDIV  I hersike sately Miles Check shown on this play was viewed from norm of record 355 from the from norm of record 355 from the from norm of record 355 from the from norm of record 355 from the from norm of record 355 from the from norm of record 355 from the from norm of record 355 from the from norm of record 355 from the from norm of record 355 from the from norm of record 355 from the from norm of record 355 from the from norm of record 355		i			1		<u> </u>	
DECE 1988  OIL CON. DIV.  Dist. 3  Registered Professional Engineer and/or Land Surveyor  Neale C. Edward  Certificate No.		1			i		Merid	lian Oil Inc.
Date  Date    C. ED   V.     har full Cody	•	1			i		Company	
DECE 1988  OIL CON. DIV.  Date Surveyed  Date Surveyed  Neale C. Edward  Neale C. Edward  Pequatered Protosalonal Engineer  and/or Land Surveyor  Neale C. Edward  Certificate No.		1	İ		i	4	3 /	12-8-18
DEC22 1988  OIL CON. DIV.  Date Surveyed  Date Surveyed  Neale C. Edward  Certificate No.		i			1		Date	
DEC22 1988  OIL CON. DIV.  Date Surveyed  Date Surveyed  Neale C. Edward  Certificate No.		i	1	•	1		3	· .
DEC22 1988  OIL CON. DIV.  Date Surveyed  Date Surveyed  Neale C. Edward  Certificate No.		i	11/	7			3	2 50
DEC22 1988  OIL CON. DIV.)  Date Surveyed  Date Surveyed  Neale C. Edward  Certificate No.		1///////	111111111111111111111111111111111111111	<del>7</del> ////////	77777777777		4	E 0. EOW
DEC22 1988  OIL CON. DIV.)  Date Surveyed  10-31-88  Registered Protessional Engineer and/or Land Surveyor  Neale C. Edward  Certificate No.		i	/   '		1		I heret	Jean Miles Con Noce
DEC22 1988  OIL CON. DIV.  Date Surveyed  10-31-88  Registered Protossional Engineer and/or Land Surveyor  Neale C. Edward  Certificate No.		i		_	i	į	shown o	hinis plat was plotted from
DEC22 1988  OIL CON. DIV.  Date Surveyed  10-31-88  Registered Protessional Engineer ens/or Land Surveyor  Neale C. Edward  Certificate No.		i			_ 1		notes el	perudo al norte by m
DEC22 1988  OIL CON. DIV.  Date Surveyed  10-31-88  Registered Protessional Engineer ens/or Land Surveyor  Neale C. Edward  Certificate No.	40 40	I		ID) 15	CEIN		unde	tupe tusion, and if the
Date Surveyed  10-31-88  10-31-88  Registered Protessional Engineer end/or Land Surveyor  Neale C. Edward  Certificate No.		1		IN -		6		Correct to the section
Date Surveyed  10-31-88  Registered Protessional Engineer and/or Land Surveyor  Neale C. Edward  Contiticate No.	3	3		<i>u u</i>	•.	ו נטו	knowled	A SULL SULL
Date Surveyed  10-31-88  10-31-88  Registered Protessional Engineer end/or Land Surveyor  Neale C. Edward  Certificate No.	ـــــــــــــــــــــــــــــــــــــ	+		<u>-</u> - <u>-</u> -	.622 19 <del>88</del> -			06
Registered Protessional Engineer and/or Land Surveyor  Neale C. Edward  Certificate No.	The state of the s	i	ł				1/1	ele Coller
Registered Protessional Engineer and/or Land Surveyor  Neale C. Edward  Certificate No.	気気 の 智慧	i	Į.		וע אירי	<b>v.j</b>	Date Surve	
Registered Protessional Engineer and/or Land Surveyor  Neale C. Edward  Contiticate No.		Ì	İ	¥ .	DIST, 3			10-31-88
Neale C. Edward	Hand G EE	i	1		1			
Neale C. Edward	こ ここ をを	i	1		i	٠	end/or La	nd Surveyor
	S Table		·		i			Neale C. Edward
					!		Carritton	No.
					,		Carringal	6857

