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

b. TYPE OF WELL

DRILL 🖾

SUBMIT IN TRIPLICATE.

(Other instructions on reverse side)

PLUG BACK

30-639-2489

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

7. UNIT AGREEMENT NAME

UNITED STATES DEPARTMENT OF THE INTERIOR

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

BUREAU OF LAND MANAGEMENT

DEEPEN [

5. LEASE DESIGNATION AND SERIAL NO. SF 078048

6. IF INDIAN, ALLOTTER OR TRIBE NAME

OIL GAWELL W	S OTHER	<u> </u>	SINGLE ZONE	MULTIPI	LE _	1	FEDERAL		
	ING LIMITED PAI	RTNERSHIP				9. WELL	NO.		
3. ADDRESS OF OPERATOR	ING DITTIED IN	KINDKOHII					# 20		
	09, AMARILLO,	rexas 79189				10. FIELD	AND POOL, OR	WILDCAT	
4. LOCATION OF WELL (R			th any State require	ments.*)		Basi	n Fruitla	and Coal	
At surface	FNL & 800' FEL					11. SEC., 1	r., R., M., OR BI	.к.	
						AND S	URVEY OR ARE	_	
At proposed prod. zon Sam						Sec.	28-26N-7	/ W	
4. DISTANCE IN MILES		REST TOWN OR POS	T OFFICE*			12. COUNT	Y OR PARISH	13. STATE	
22 miles	east of Blanco					Rio .	Arriba	NM	
5. DISTANCE FROM PROPO			16. NO. OF ACRES	IN LEASE		OF ACRES AS	SIGNED		
PROPERTY OR LEASE L	INE, FT.	300 '	2,560		TOT	N/2 3	20		
(Also to nearest drig			l			20. ROTARY OR CABLE TOOLS			
TO NEAREST WELL, DO OR APPLIED FOR, ON THE	RILLING, COMPLETED,	5280 '	2400'			Rotary			
21. ELEVATIONS (Show who		7200	1		1			K WILL START*	
6271'	CD ·							_	
23.		<u> </u>			NO.	HAND DOT	DATIONS ALL	THORIZED ARE	
		PROPOSED CASI	NG AND CEMENTI	NG PROGRA	M UK	RECOT TO P	, KARRUMA MU P <u>AMPIHAMP</u>	WATEL ATTACHED	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER P		G DEPTH	301	CNEDALOR	ITY OF CEMENT	WITH ATTACHED	
12 1/4"	8 5/8"	24#	200) †	150 (2% CaCl_(Sur	
7 7/8"	5 1/2"	17#	2400)'	250 (450Ft ³)	Poz/200	(236Ft ³)'B'	
run 200 dri XC:	luate for poss: 5 1/2" casing sx Class "B" o lling rig and r	to ± 2400' cement in acompose in comp	and cement vecordance with pletion unit. , Reg. Land, pen or plug back, gi	with 250 th NTL-F	sx Po: RA 90-:	zmix fo 1. Wil ng	llowed by	y Ef	
sone. If proposal is to preventer program if an 24.	drill or deepen direction	ally, give pertinen	t data on subsurface	e locations ar	nd measure	ed and true	vertical depths	. Give blowout	
SIGNED MAN	N. 111	ree TI	Sr. Regula	atory An	alyst	DA	7/30/9	90	
PERMIT NO.	CEIAE		APPROVAL D.	ATE		hiii			
APPROVED BY	EP 0 4 1990		TLE			Kaz	rs		
Oll Hold C	CON. DIV.	*See Instr	A A		ॅ ं	€>त्र(Townse	गती <u></u>	

Substant to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Ferm C-102 Revised 1-1-89

J# 11:52

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

H 28 26: 7W NMPM Rio Arriba Road Footage Location of Well: 1380 See from the North line and 800 See from the East Inc.	Operator				Lease					Well No.		
The Letter Section 1 Township	Mesa Operating Limited Partnership				FC Federal					20		
1380 feet from the North time and 800 feet from the Eg St time	Unit Letter			***************************************		· · · · · · · · · · · · · · · · · · ·			County	· • · · · · · · · · · · · · · · · · · ·		
1380 feet from the North line and 800 feet from the East Increase Production Pro				2611	<u> </u>	7 W		NMP	M	Rio Arriba		
Post Pervicing forespecies Post Protection Protection Post Protection Protec	Actual Footage Lo											
1. Outline the across dedicated to the subject well by occurry poster or backs an election marks on the pire below. 2. If more than one learn is dedicated to the well, contar over and identify the consenting thereof (both as to working interest and roysky). 3. If more than one learn of different conversably is dedicated to the well, have the interest of all convers been consolidated by communication, maintaining, force-posing, ear.				hae and			<u>fe</u>	ed from	ate East			
1. Outline the acmage dedicated to the white, notice of an activation ments on the pint below. 2. If more than one lease is dedicated to the well, notice of a set of sets which have destinated from the owners and red consolidation unitization, force-pooling, etc.? Yes No. If somewhat have the interest of all company beas consolidated by communication, unitization, force-pooling, etc.? Yes No. If somewhat have accessful that description traited have actually beas consolidated. (Use provents with the set of the force of sets of the set of the		i i	••	7	1	Essent to	.1 1 2.	1		- · · · · ·		
2. If more than one lease is dedicated to the well, particle for the well, have the interest of all corporations, force-pooling, etc.? Yes	6271							oaı		N/Z 320 Acres		
1. If more than one hase of different ownership is dedicated to the well, have the interest of all owners been consolidated by communication, unitation, force-pooling, or. Yee		-	•				•		rian internet and	anna land		
maintaino, force-pooling, etc. If marror is "not his the convers and rect descriptions which have actually been conscillated. (Use reverse side of the force of forc						•	•		•	•		
He server is not that the covers and frest devertipance valids have attained by the construction of the co				e describeration on the	. west, 20079 (200		I OMBILL DES	3 COM	DECEMBE BY COM	manitare,		
No alternative will be second to the well street and the second by the Devision. Secondary and the second and							<i>α</i> 1.			·		
No allowable will be assigned to the well areal as the local consolidated (by communication, unalization, forced-specifing, or otherwise) From the process of the process			as enu user cestul	ercing engige draw	SCHARY DOOR C	caschasses.	(Uas reverse	2 2008 (ST .			
OPERATOR CERTIFICATION I haveby carrier that the information design on bring in true and complete to a beautiful formation of have and complete to a beautiful formation of the second formation of	No allo	wable will be assigned					nitization, ur	itizati	on, forced-poolis	ng, or otherwise)		
MESA WESA	or next					ivicion.	•					
A Hereby carriery that the information committed harmin from and complete to be been of my becoming and being. Significant Market Carrolyn D. McKee Position Sr. Regulatory Analyst Company Mesa Ltd Partnership Date 7/30/90 SURVEYOR CERTIFICATION I harmby carriery that the well location show on this plan was planted from field notes on the planted from field notes on the planted from field notes on the planted from field notes on this plan was planted from field notes on the planted from field no			89-41-W		50·13	<u> </u>		- 7	OPERAT	OR CERTIFICATION		
MESA Septiments Strings Carolyn L. McKee Position Sr. Regulatory Analyst Company Mesa Ltd Partnership Date 7/30/90 SURVEYOR CERTIFICATION I hereby certify that the well location shows in this plat was platted from field notes on this plat was platted from field notes on this plat was platted from field notes of the best of my boundadge on the ball of my boundadge of my bound	4	•		:				-11	1 hereby	cartify that the information		
Septime Secondary Prissed Navy Carolyn D. McKee Position Sr. Regulatory Analyst Company Mesa Ltd Partnership Date 7/30/90 SURVEYOR CERTIFICATION I have plate was plated from field nates on this plat was plated from field nates on this plat was plated from field nates on this plat was plated from field nates on the base of any bandedge as balled. SEP 0 4 990 Date Surveyed Roy A. Rush Signature A Seal School of any bandedge as balled. To 9-90 Date Surveyed Roy A. Rush Signature A Seal School of any bandedge as balled. SEP 0 4 990 Certificated St. SEP 0 8048 SEP 0 8048 SEP 0 8048		(·		!		-		•		
Primed Name Carolyn I. McKee Position Sr. Regulatory Analyst Company Mesa Ltd Partnership Dute 7/30/90 SURVEYOR CERTIFICATION I hereby certify that the well location above on this plan wear platted from field notes on this plan wear platted from field notes on this plan wear platted from field notes on the service of the beat of my beautidage of converte to the beat of my beautidage of the converte to the beat of my beautidage of the converte to the beat of my beautidage of the converte to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the beat of my beautidage of the converted to the converte	il.		M E	S A		2			DEER OF MY ENOW	reage and being,		
Carolyn D. McKee Position Sr. Regulatory Analyst Company Mesa Ltd Partnership Due 7/30/90 SURVEYOR CERTIFICATION I hereby certify that the well location shows this plat was platted from field notes actual surveys made by me or under a species, and that the same is true curved to the bast of my branchadge of correct to the bast of my branchadge of the correct to the correct to the bast of my branchadge of the cor		!		I				11	Significant /	+ na		
Carolyn D. McKee Position Sr. Regulatory Analyst Company Mesa Ltd Partnership Due 7/30/90 SURVEYOR CERTIFICATION I hereby certify that the well location shows this plat was platted from field notes actual surveys made by me or under a species, and that the same is true curved to the bast of my branchadge of correct to the bast of my branchadge of the correct to the correct to the bast of my branchadge of the cor		1		Į.		! `			(Illal)	1 L - 1/19/00		
Carolyn D. McKee Position Sr. Regulatory Analyst Company Mesa Ltd Partnership Due 7/30/90 SURVEYOR CERTIFICATION I hereby certify that the well location shows this plat was platted from field notes actual surveys made by me or under a species, and that the same is true curved to the bast of my branchadge of correct to the bast of my branchadge of the correct to the correct to the bast of my branchadge of the cor		!		· ·		.			Printed Name			
Sr. Regulatory Analyst Company Mesa Ltd Partnership Data 7/30/90 SURVEYOR CERTIFICATION I hereby certify that the well location show on this plan was planted from field near actual survey made by one or made actual survey		!						_[L. McKee		
Sr. Regulatory Analyst Company Mesa Ltd Partnership Data 7/30/90 SURVEYOR CERTIFICATION I hereby certify that the well location above on this plat was plated from field notes on this pla	0			1		O -	· ·	-	Position			
Mesa Ltd Partnership Date 7/30/90 SURVEYOR CERTIFICATION I harroby certify that the well location above on this plat was platted from field near on this		•		1			800.	18	Sr. Regu	latory Analyst		
Date 7/30/90 SURVEYOR CERTIFICATION I hereby certify that the well location show on this plan was plated from field near on this plan was plated from field near on this plan was provided and source to the base of my broadedge and balley. 7-09-90 Date Surveyed ROY A RUSH SEP 0 1990 SEP 0 1990 Certification SEP 0 1990 Certification ROY A RUSH SEP 0 18048 SEP 0 18048 SEP 0 18048	6	ŧ] [Сопреву			
SURVEYOR CERTIFICATION I hereby certify that the well location show on this plat was platted from field notes on this platted fr		į		1		İ		-	Mesa Ltd	Partnership		
SURVEYOR CERTIFICATION I hereby certify that the well location show on this plat was platted from field notes on this platted from field notes on the platted from field notes on the field notes on the platted from field notes on the field notes of the base of the field notes of the field notes of the base of the field notes of the field notes of the field notes o	li .	į.		1					Dete			
I hereby certify that the well location show on this plat was platted from field nesses of catalog inverses made by one or sader in correct to the base of my branchage on belief. 7-09-90 Date Surveyed Sept 0 1990 Out COND DIV! SF 0 8048 SF 0 8048 Sept 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				•				11	7/30	/90		
I hereby certify that the well location show on this plat was platted from field nesses of catalog inverses made by one or sader in correct to the base of my branchage on belief. 7-09-90 Date Surveyed Sept 0 1990 Out COND DIV! SF 0 8048 SF 0 8048 Sept 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1	2	ig	1		· .		SIRVEY	OR CERTIFICATION		
on this plat was platted from field notes of control of the same in the same i							***	7	0011.21	ON CENTE ICATION		
SEP 0 4 990 SEP 0 1990 SEP 0 18048	1											
SEP 0 2 990 SEP 0 2 990 Date Surveyed Roy A. Rush Signature & Seal Profusical Surveyed A Rush Signature & Seal Rush Certification 8894 S894 S894 S894		•			[
SEP 0 4 990 SEP 0 4 990 SEP 0 4 990 SEP 0 8 8894 SEP 0 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8				1		5		>	actual surveyo maetrison, an	made by me or under a d that the same is true or		
SEP 0 4 990 SEP 0 4 990 SEP 0 8048 SF 0 8048 SF 0 8048 SF 0 8048		į		:				19	correct to the	best of my knowledge or		
SEP 0 1990 SEP 0 1990 Signature & Seal of Performant Surveyor A RUSH SEP 0 8048 SEP 0 8048 SEP 0 1990 Certificate Rush Sep 1 1990 Sep 2 1990 Sep 3 1990 Sep 3 1990 Sep 3 1990 Sep 40' W 80.59 Sep 3 1990 Sep 3 1	u	i			医隐忆	ME	(A)	1-1	belief.	00.00		
SEP 0 8048 SF 0 8048 SF 0 8048 SF 0 8048	9	<u>.</u>			F 60 F			[o]		-09-90		
SEP 0 8048 SF 0 8048 SF 0 8048 SF 0 8048							لالـ	_	•	4 n 1		
SF 078048 SF 078048 S89° 40' W 80.59 S89° 40' W 80.59	8	i		1	SEP () 4	1990	<u> </u>	11	Signature & Se	1 /		
SF 078048 SF 078048 S89° 40' W 80.59 8894 Certification 18894 8894		i		ن خر				11		TOTAL AUST		
SF 078048 SF 078048 S89° 40' W 80.59 8894 Certification 18894 8894		,	=,	· Ci		, DIV	• Ŧ	-11		JMEL		
SF 078048 SF 078048 S89° 40' W 80.59 889 4 Certificate 18894	1	i 1		<i>:</i>	DIST.	3			\\/_ /	1/37-78\L\		
SF 0/8048 589° 40' W 80.59 889 4	Ì	i I				- -			125			
589° 40' W 80.59 FD Certificate 1889 4 PROFISSIONAL LAB	1	!	SF 0	8048	i				lkl	1:1~1		
889 4 1 PROPOSITION WE SEE		1 < 00		1	~a !			FO	Certificate	18/		
THE MAINTENANCE OF THE PARTY OF	-	387	70 W	1 80.	<u>> 7 </u>			.	8894-\%	Page St.		
	200			4		405-		7	*-X-*	ON DAMAN COM		

