JUN-10-99 THU 11:46 AM		1534 P.02
District 1 - (505) 393-6161 s		Form C-142
Uais N. French De Hobbs, NM \$5241-1940 Dinner II - (505) 744-1283 Bill S. First Artesia NM \$5210 District III - (505) 744-1283 JAN 2000 JAN 2000 Santa Fe, New Mexico 87505 (505) 827-7131 District IV - (505) 827-7131	iment	Date 06/30/99 Submit Origina Plus 2 Copie to the Santa Fo Office of the OCL
APPLICATION FOR NEW WELL STATUS		
I. Operator and Well Operator name & address	OGRID Nu	mber
MALLON OIL COMPANY		
999 18TH STREET SUITE 1700 DENVER_COLORADO 80202	1	3925
Contact Party	Phone	01 102 1222 ¥1220
LORA L MUSTOE Property Name Well Number	API Numbe	03-293-2333 X1330
JICARILLA XXXXX 451-4 NO 1 1 JL Section Township Range Feet From The North/South Line Feet From The East/	West Line	30-039-26057 County
G 4 30 N 03 W 1794 North 1549 Ea	ast	RIO ARRIBA
I. Date/Time Information Spud Date Date Completed Pool		
10-1-99 11/11/99 EAST BLANCO; PIC II. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling		
/. AFFIDAVIT: State of <u>COLORADO</u>) Ss. Ss. County of <u>DENVER</u>) LORA MUSTOE being first duly sworn, upon oath states:		
1. I am the Operator, or authorized representative of the Operator, of the a 2. To the best of my knowledge, this application is complete and correct. Signature Signature Signature Title REVENUE COMPLIANCE SUBSCRIBED AND SWORN TO before me this 7 day of JAN Qual Qual My Commission expires: 11/22/03		1.2.5
FOR OIL CONSERVATION DIVISION USE ONLY:	•	
VI. CERTIFICATION OF APPROVAL: This Application for New Well status is hereby approved and the above-referenced well hereof, the Division notifies the Secretary of the Taxation and Revenue Department of the		
Signature Mark hally Title P.E. Spec.		Date - 2-00
VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE	DEPARTME	NT: 1/12/00
NOTICE: The operator must notify all working interest owners of this appr Well.	oval and	certification as a New

7VZV2010750364

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ʻòrm 3760-4 July 1992)		PAKING	ITED ST. NT OF T F LAND M	ne in re	RUK	IDE	NI	····· /	JPLICATE*	S E-LEASI	FORM APPR OMD-NO. 100 EDESIGN Februar	04-0137 9-28, 1995
WEL 1a. TYPE OF WELL b. TYPE OF COMPLET			GAS			RT AN	``	*	·]		Jic 45 Jic 45 Jicafilla AD an AGREEMENT NA	A TRUE TAME she Tribe
		DEEP- EN	_		DIFF RESVR		<u>_</u>			. FARM	N.A OR LEASE NAME Jicarilla 451	
ADDRESS AND TELE	PHONE NO.	llon Oil C						/	[§). API W	ELL NO. 30-039-2	6057
			797 Dura				(970) 3		00 1		D AND POOL, OR	
LOCATION OF WELL At surface 179	۳۵۹ 4' FNL and 15		clearly and in (SW NE)		with any S	itate requ	uirements *)		1. SEC.		CTURE CLIFFS
At top prod. interval (reported below 179	94' FNL a	and 1549'	FEL (SV	V NE) l	Jnit G				OR ARE/	Sec. 4, T30	N-R03W
At total depth 179	4' FNL and 15	49' FEL	(SW NE)	Unit G	14	Permit 1		ite Issue N	d 1 /A		NTY OR PARISH	13. STATE NM
DATE SPUDDED			D REACHED	17. DA			lo Prod. 18	ELEVA		KB, RT,	GR, E 19. ELEV.	
10/1/99	TVD	10/12 21. PL	2/99 UGBACK TD		11/11		LE COMP.	23. INT	7156' ERVALS		715 ROTARY TOOLS	CABLE TOOLS
40).)		3975	1	нс	W MAN	Y*			1	Van	No
. PRODUCING INTER	· · · · · · · · · · · · · · · · · · ·			·				L			Yes DIRECTIONAL S	
3744'-3770'			-	•		,			ľ		Yes	
TYPE ELECTRIC AN SDL/DSN, DI	D OTHER LOGS RU			· · · · · · · · · · · · · · · · · · ·						27. V	VAS WELL COREI N.A	
				IG RECC								
CASING SIZE			17 LB/FT 24	DEPTH SE 23			<u>.e size</u> 2-1/4"		OF CEMENT		ITING RECORD	AMOUNT PULLED
				· · · · ·	<u></u>			Circ 2	20 sxs to	surfac	e	
5-1/2		1	0.5	402	25'		-7/8"		1015 sxs 5 sxs to s			
	······	LIN	ER RECOF	RD		I			30		TUBING RECO	
SIZE N.A.	TOP (MD		BOTTO	4 (MD)	SACKS C	EMENT	SCREE	N (MD)	SIZE		DEPTH SET (MD)	PACKER SET (MD)
<u></u>					<u> </u>	· · · · ·		·····	N.A.	_	<u>N.A.</u>	<u>N.A.</u>
PERFORATION REC		•	al, size, and r	•							E, CEMENT, SC	
	3744'-3770' East Blanc			S)			DEPTH IN	3744'	(MD) -3770'	ac	idize 2630 gal 7	OF MATERIAL USED 7-1/2% HCL 0/40 Brady sand
	CIE	3P 3674'									·	
.•		·		DUCTION						J		
ATE FIRST PRODUCTI N.A				E SIZE	DD (Flow) Flow	ing	lift, pumping	7 - size a	nd type of pu GAS - MCF		STAT (Producin Shu ATER - BBL	
10/25/99		24		3/8"		RIOD	0		90		12	N.A.
LOW TBG PRESS	CASING PRES	SURE 0		ULATED	0iL - (GAS 9	- MCF)	WATER 12		OIL GRAVITY - A N.A	
	aiting on Engi	•	<i>for fuel, vent</i> luation	ed, etc.)					TEST W Mik	ITNESSE e Davi		
LIST OF ATTACHME	NIS											
6. I hereby certify that the	ne foregoing and atta			ete and corre	•				ords n Secreta	ary		9-99
itle 18 U.S.C. 1001, mak	tes it a crime for any	*(See li person know	nstruction	s and Spac	ces for /	Additlo	nal Data	on Rev	erse Side)			

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Form 3160-4		UN	TED ST	ATES		יוחר		SMI T IN C				ROVED
(July-1992)		PARTME			UN-	IUL	!N	Aksee othe	r instruction		10 M	04-0137
	E	UREAU OF	' LAND M	ANAGEM	ENT			• of tevers	• side)	5 LEADES	IGNATION	NI SERIALNO.
	LL COMPLETI			LETION	REPO	RT AM	ID LO	G *		-17	Lic 4	51 rp
1a. TYPE OF WELL			GAS	<u>ю</u> . ГХ.		OTHER		••		6. IF INDIAN, A	rilla Apa	
b. TYPE OF COMPLE	TION					011121	·			7. UNIT AGRE		MOIL
		DEEP-		ис ск []	DIFF RESVR	—				8. FARM OR L	R.	
<u>_</u>					RESVR		<u>h</u>					
2. NAME OF OPERATO	• •	allon Oil C	omnany							JIC		1-4 No. 1 V
3. ADDRESS AND TEL			ompany		<u> </u>		<u>;</u> ,		·		40. 30-039-2	26057
	Ρ.	O. Box 27	97 Dura	ango, CO	81302	2	(970)	382-91	00	10. FIELD AND		
4. LOCATION OF WELL	•	port location o			with any S	State req	uirement	s 7		Cabresto	Canyon;	; Ojo Alamo Ext
At surface 17	94' FNL and 1	549' FEL (SW NE)	Unit G			. .				R., M., OR E	BLOCK AND SURVEY
At too prod interval	reported below 17	94' FNI a	nd 1540'			l Init G				OR AREA	A T30	N-R03W
A top prod, interval	Teponed Delow 11		iiu 1343	1 22 (01	¥ 146.) V		;			Uct	. 4, 100	11-110344
At total depth 17	94' FNL and 15	549' FEL (SW NE)	Unit G	14	. Permit		Date Issu		12. COUNTY O		
	<u></u>					N//	** * * * * * * * * * * * *	*******	VA	Rio A		
15. DATE SPUDDED 10/1/99		16. DATE TI 10/12		, 17. DA	те сом 11/1		ιο Ρτοα .	IO. ELEV	7156'	KKB, KT, GR, E		. CASINGHEAD 57'
20. TOTAL DEPTH, MD	& TVD			MD & TVD	22. 1				RILLED BY	ROTA	RY TOOLS	CABLE TOOLS
40	25'		3674	P		UTT MIAN	;	. –		.	Yes	No
24. PRODUCING INTER		OMPLETION			(MD AND	TVD*)						SURVEY MADE
3240'-3248'	Cabresto Can	yon; Ojo A	lamo Ex	t.							Yes	i ,
26. TYPE ELECTRIC A		JN							,	27. WAS V		
SDL/DSN, DI	LISGKU		CASIN	IG RECO	DRD (F	Report	all str	inas se	t in well)		<u>N./</u>	٩
CASING SIZ		WEIGH	LB/FT	DEPTH S	ET (MD)	НО	LE SIZE	TOF	OF CEMEN	T, CEMENTING		AMOUNT PULLED
8-5/	8"	<u> </u>	.4	23	38'	<u> 1</u>	2-1/4"		120 sxs T 20 sxs to	ype 3 cmt		
5-1/	2"	1	0.5	40	25'	<u> </u>	-7/8"	Cmt	1015 sxs	50/50 poz		
								circ	85 sxs to			
29. SIZE	TOP (MD		R RECOR		SACKS C	EMENT	SCRE	EN (MD)	30 SIZE		ING REC	PACKER SET (M
<u>N.A.</u>									N.A.		.A.	N.A.
31. PERFORATION RE	CO80		l, size, and r			<u> </u>	32	ACID			MENT S	QUEEZE, ETC.
JI. FERFORATION RE	3240'-3248'	•	• •	•			<u> </u>	INTERVA				D OF MATERIAL USE
									0-3248	acidize	1000 gal	7-1/2% HCL
	Cabresto Can	iyon; Ojo /	Alamo E	xt.						frac 33	,740 lbs 1	2/20 Brady Sand
	CI	BP 3125'										
33.*			007	DUCTIO	<u> </u>		<u> </u>		···			
DATE FIRST PRODUCT	ION					ing, gas	lift, pump	olng - size	and type of p	um WELL STA	t (Produci	ng or Shut in)
N.A			_L		Flow							ut-In
DATE OF TEST 10/30/99	HOURS TEST	ED 24		E SIZE 3/8"	PROD'N			з∟ D	GAS - MCF 102		- 88L 50	GAS-OIL RATIO
10/30/33		4 7		5,0					172			19.73.
FLOW TBG PRESS		-		ULATED	OIL -	-		S - MCF	WATER		GRAVITY - /	API (CORR.)
20		0	24-HO			0	1	102	5		N.A	.
34. DISPOSITION OF G	GAS	(Sold, used l	or fuel, vent	ed, etc.)	4	<u> </u>	L			VITNESSED BY		·····
	Vaiting on Engi			· · · · · · · · · · · · · · · · · · ·				. <u> </u>	Mil	ce Davis		
35. LIST OF ATTACHM	ENTS											
36. I hereby certify that	the foregoing and att	ached informa	tion is comp	lete and corr	ect as det	ermined	from all a	vailable re	cords			
SIGNED CUT	isti So	NION	5	(Christy	Serran	o)	P	roductio	on Secret	ary D	ATE	-19-99
							nal Dat	a on Re	verse Side	 }		L
Title 18 U.S.C. 1001, ma		person know	ingly and wil	fully to make	to any de	epartmen	t or agen	cy of the l	United States	, any false, fictitic	ous or fraud	ulent statements
or representations as to					• • •							
					CUV	VEII	JEN	TIAI				
					001	11 IL	コピリ	IIAL	•			

Form 3160-4 (July 1992)		UNI PARTMEI UREAU OF		HE INTE		CI	ONF		€14121.752778* MarfrankinksA MarfrankinksA	FEC	S. Expire	APRIL	20VED 04-0192
WEI			FCOMP	ETION	REPOR			3 * -		5. LEAS			AND SERIAL YO
1a. TYPE OF WELL		OIL ·	GAS							6. IF IN	DHAN, A	LLOTTEE	
Sector a sector	·			X. DI	RY 🚺	OTHER			<u>19 (a. 1</u> .)	<u>_</u>		Ha Apa	che y rog
b. TYPE OF COMPLET NEW	ion Work	DEEP-	PL	UG	DIFF					7. UNIT	AGREE	EMENT NA	M A
	OVER] EN		ск 🔲	RESVR		_			8. FAR	M OR LE		E, WELL NO.
2. NAME OF OPERATOR		llon Oil Co	ompany							9. API V			-4 No. 1
3. ADDRESS AND TELE			· · · · · ·		·····						3	0-039-2	6057
		O. Box 27					(970)		100	-		-	WILDCAT
4. LOCATION OF WELL At surface 179	۳Re) 4' FNL and 15	port location c. 549' FEL (with any S	State requ	<i>lirements</i>	5 7					San Jose Ext
At top prod. interval	reported below 17	94' FNL ai	nd 1549'	' FEL (SV	V NE) (Unit G				OR ARE		. 4, T30I	N-R03W
At total depth 179	94' FNL and 15	549' FEL (SW NE)	Unit G	14	. Permit I N/A		Date iss	ued N/A		UNTY OI		13. STATE NM
15. DATE SPUDDED		16. DATE TO		D 17. DA			to Prod.	18. ELE			, GR, E		CASINGHEAD
10/1/99 20. TOTAL DEPTH. MD 3		10/12			11/1			ריניום	7156 NTERVALS		POTAD	71: Y TOOLS	57' CABLE TOOLS
						OW MAN			DRILLED BY	I			
	25'		3125									'es	No
24. PRODUCING INTER						TVD*)				25. WA	S DIREC	CTIONAL S	URVEY MADE
	682'-1691' Ca		nyon; Sa	an Jose I	Ext.					<u> </u>		Yes	
26. TYPE ELECTRIC AN SDL/DSN, DI		N								27.	WAS WI	ELL CORE N.A	
28.				NG RECO	ORD (F				et in well)				
CASING SIZE		WEIGHT	LB/FT	DEPTH S	ET (MD) 38'		E SIZE 2-1/4"		P OF CEMEN			RECORD	AMOUNT PULLED
			т <u> </u>			1			c 20 sxs to			··	
5-1/2	2"	10).5	40	25'	7	-7/8"		it 1015 sx			-	
29.	·		R RÉCO		<u>.</u>	<u> </u>			85 sxs to	surrac		NG RECO	
SIZE	TOP (MD		BOTTO		SACKS C	EMENT	SCRE	EN (MD) SIZE		DEPTH	SET (MD)	PACKER SET (MD
<u>N.A.</u>							. 	,	<u>N.A.</u>		<u>N.</u>	Α	1537
31. PERFORATION REC	CORD	(Interva)	, size, and i	number)	1	· · · · · ·	32	ACID	SHOT, FR		E. CEN	MENT. SO	UEEZE, ETC.
	652'-1663', 16	-		•			DEPTH						OF MATERIAL USED
	0.1							16	52-1691				7-1/2 % HCI
	Cabresto Car	nyon; San	Jose Ex	a.								120 12/20 Super HT	Brady Sand Sand
33.*			PR		N		L]	••••••		
DATE FIRST PRODUCTI		<u>. </u>		the second s		ing, gas l	ift, pump	ing - size	and type of p	oum WEL	L STAT	(Producin	g or Shut In)
<u>N.A</u>		<u> </u>	<u> </u>		Flow								it-in
DATE OF TEST 11/6/99	HOURS TEST	ED 24	СНОК	E SIZE 3/8"	PROD'N TEST PE	1	01L - B8	1	GAS - MC 102		- VATER 6		GAS-OIL RATIO
FLOW TBG PRESS	CASING PRES	-		ULATED	OIL -	-		S - MCF		R - BBL	OIL G	RAVITY - A	PI (CORR.)
20		0	24-HC			0		02		5		N.A	•
34. DISPOSITION OF G	as /aiting on Engi	(Sold, used fi neer Evali		ed, etc.)						witness ke Dav			
35. LIST OF ATTACHME					_								
36. Thereby certify that the SIGNED			lion is comp	lete and corr (Christy					records ion Secre	tary	DA	TE //-/	19-99
	T		etruction				.		everse Side				
Title 18 U.S.C. 1001, mal		person knowi									e, fictitiou	us or fraudu	lent statements
- representations as IU c	,			-									1
	· •								ՐՈ	NE		NTIA	×

CONFIDENTIAL

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om 3160-5		D STATES		FORM APPROVED	
A.NE 1990)		OF THE INTERIOR ND MANAGEMENT		Budget Bureau No. 1004-0135 Expires March 31, 1993	
	BORDAG OF EAR			5. Lease Designation and Serial No.	
	SUNDRY NOTICES AN				
	Do not use this form for proposals to drill o			6. If Indian, Allotte or Tribe Name Jicarilla Apache Tribe	
	Use "APPLICATION FOR I	-ERMIT " for such propo	Sais.		
	SUBMIT IN TRIPLI	CATE		7. If Unit or CA, Agreement Designation	
Type of Well				N/A	
	S X Gas Wel Other				
. Name of Operator				8. Well Name and No.	
	Mallon Oil Company	· · · · · · · · · · · · · · · · · · ·		Jicarilla 451-4 No. 1 9. Well API No.	
Address and Telephone N	P.O. Box 2797 Durango, CO 8130	2	(970)382-9100	30-039-26057	
	· · · · · · · · · · · · · · · · · · ·	-	(10. Field and Pool, or Exploratory Area	
	Sec., T., R., M., or Survey Description)			East Blanco, Pictured Cliffs	
791' FNL and 154				11. County or Parish, State	
Sec. 4, T29N-R03V	v Unit G			Rio Arriba, New Mexico	
2.	CHECK APPROPRIATE BOX(
<u>۶. </u>		S) TO INDICATE NA			
	TYPE OF SUBMISSION		1111	E OF ACTION	
	X Notice of Intent		Abandonment	Change of Plans	
		1	Recompletion	New Construction	
	Subsequent Report		Plugging Back	Non-Routine Fracturing	
			Casing Repair	Water Shut-Off	
	Final Abandonment Notice		Altering Casing	Conversion to Injection	
			X Other:Spud Sundry	Dispose Water	
subsurface i Mallon	ompleted Operallons (Clearly state all pertinent details, and give ocations and measured and true vertical depths for all markers a OII Company spud the above refe	nd zones perlinent to this zone.) erenced well on 1	led date of starting any proposed work 0/1/99 At 5;45 pm. E	Divise Report results of multiple completion on Well Completion on Recompletion Report and Log form.) K. If well is directionality drilled, give Drilled 12-1/4" hole,	
subsurface i Mallon	ocations and measured and true vertical depths for all markers a Oil Company spud the above refu x 24 lb/ft surface casing was set a	nd zones perlinent to this zone.) erenced well on 1	led date of starting any proposed work 0/1/99 At 5;45 pm. E	Divise Report results of multiple completion on Well Completion on Recompletion Report and Log form.) K. If well is directionality drilled, give Drilled 12-1/4" hole,	
subsurface i Mallon 8-5/8"	ocations and measured and true vertical depths for all markers a Oil Company spud the above refu x 24 lb/ft surface casing was set a	nd zones perlinent to this zone.) erenced well on 1	led date of starting any proposed work 0/1/99 At 5;45 pm. E	Divise Report results of multiple completion on Well Completion on Recompletion Report and Log form.) K. If well is directionality drilled, give Drilled 12-1/4" hole,	
subsurface i Mallon 8-5/8"	ocations and measured and true vertical depths for all markers a Oil Company spud the above refu x 24 lb/ft surface casing was set a	nd zones perlinent to this zone.) erenced well on 1	led date of starting any proposed work 0/1/99 At 5;45 pm. E	Divise Report results of multiple completion on Well Completion on Recompletion Report and Log form.) K. If well is directionality drilled, give Drilled 12-1/4" hole,	
subsurface i Mallon 8-5/8"	ocations and measured and true vertical depths for all markers a Oil Company spud the above refu x 24 lb/ft surface casing was set a	nd zones perlinent to this zone.) erenced well on 1	led date of starting any proposed work 0/1/99 At 5;45 pm. E	Divise Report results of multiple completion on Well Completion on Recompletion Report and Log form.) K. If well is directionality drilled, give Drilled 12-1/4" hole,	
subsurface i Mallon 8-5/8"	ocations and measured and true vertical depths for all markers a Oil Company spud the above refu x 24 lb/ft surface casing was set a	nd zones perlinent to this zone.) erenced well on 1	led date of starting any proposed work 0/1/99 At 5;45 pm. E	Divise Report results of multiple completion on Well Completion on Recompletion Report and Log form.) K. If well is directionality drilled, give Drilled 12-1/4" hole,	
subsurface i Mallon 8-5/8"	ocations and measured and true vertical depths for all markers a Oil Company spud the above refu x 24 lb/ft surface casing was set a	nd zones perlinent to this zone.) erenced well on 1	led date of starting any proposed work 0/1/99 At 5;45 pm. E	Divise Report results of multiple completion on Well Completion on Recompletion Report and Log form.) K. If well is directionality drilled, give Drilled 12-1/4" hole,	
subsurface i Mallon 8-5/8"	ocations and measured and true vertical depths for all markers a Oil Company spud the above refu x 24 lb/ft surface casing was set a	nd zones perlinent to this zone.) erenced well on 1	led date of starting any proposed work 0/1/99 At 5;45 pm. E	Divise Report results of multiple completion on Well Completion on Recompletion Report and Log form.) K. If well is directionality drilled, give Drilled 12-1/4" hole,	
subsurface i Mallon 8-5/8"	ocetions and measured and true vertical depths for all markers a Oil Company spud the above refu x 24 lb/ft surface casing was set a face.	nd zones perlinent to this zone.) erenced well on 1	led date of starting any proposed work 0/1/99 At 5;45 pm. E	Divise Report results of multiple completion on Well Completion on Recompletion Report and Log form.) K. If well is directionality drilled, give Drilled 12-1/4" hole,	
subsurface i Mallon 8-5/8'' to surf	vergoing is true and correct	nd zones perlinent to this zone.) erenced well on 1 at 238'. Cemented	ied date of starting any proposed work 0/1/99 At 5;45 pm. E I 120 sxs Class 3 cm	Divise Report results of multiple completion on Well Completion in Recompletion Report and Logitam) x. If well is directionally drilled, give Drilled 12-1/4'' hole, t, circulated 20 sxs	
subsurface Mallon 8-5/8'' to surf	ocetions and measured and true vertical depths for all markers a Oil Company spud the above refu x 24 lb/ft surface casing was set a face.	nd zones perlinent to this zone.) erenced well on 1	led date of starting any proposed work 0/1/99 At 5;45 pm. E	Divise Report results of multiple completion on Well Completion on Recompletion Report and Log form.) K. If well is directionality drilled, give Drilled 12-1/4" hole,	
subsurface i Mallon 8-5/8'' to surf	vegoing is true and correct	nd zones perlinent to this zone.) erenced well on 1 at 238'. Cemented	ied date of starting any proposed work 0/1/99 At 5;45 pm. E I 120 sxs Class 3 cm	Divise Report results of multiple completion on Well Completion in Recompletion Report and Logitam) x. If well is directionally drilled, give Drilled 12-1/4'' hole, t, circulated 20 sxs	
subsurface i Mallon 8-5/8'' to surf 14. I hereby certify that the f Signed	vegoing is true and correct	nd zones perlinent to this zone.) erenced well on 1 at 238'. Cemented	ied date of starting any proposed work 0/1/99 At 5;45 pm. E I 120 sxs Class 3 cm	Divise Report results of multiple completion on Well Completion in Recompletion Report and Logitam) x. If well is directionally drilled, give Drilled 12-1/4'' hole, t, circulated 20 sxs	
subsurface i Mallon 8-5/8'' to surf 14. I hereby certify that the f Signed	vegoing is true and correct	nd zones perlinent to this zone.) erenced well on 1 at 238'. Cemented	ied date of starting any proposed work 0/1/99 At 5;45 pm. E I 120 sxs Class 3 cm	Divise Report results of multiple completion on Well Completion in Recompletion Report and Logitam) x. If well is directionally drilled, give Drilled 12-1/4'' hole, t, circulated 20 sxs	
subsurface i Mallon 8-5/8" to surf 14. I hereby certify that the f Signed	scattons and measured and true vertical depths for all markers a OII Company spud the above refe x 24 lb/ft surface casing was set a face.	nd zones perlinent to this zone.) erenced well on 1 at 238'. Cemented	ied date of starting any proposed work 0/1/99 At 5;45 pm. E I 120 sxs Class 3 cm	Divise Report results of multiple completion on Well <u>Completion in Recompletion Report and Log torm</u>) A. If well is directionally drilled, give Drilled 12-1/4" hole, it, circulated 20 sxs Date	
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MALLON OIL COMPANI JOINT BILL SCHEDULE BY WELL REPORT SCHEDULES WITH NO EXPIRATION DATE

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01/10/00 PAGE : 1

COST TYPE	EFFECT DATE	OWNER NO	NAME	INTEREST	JIB NET	PROMOTED INTEREST	DESCRIPTION	EXPIRED DATE		SP DIST	DEPEN COST	
PROPERT	Y : №1030	54 JIC	ARILLA 451-4 NO 1			· ·						
СОН	03/01/98	88888	JIB DELETED INTEREST	1.0000000			JIC 451-4 #1 CO		N	N		
DOH	03/01/98	88888	JIB DELETED INTEREST	1.0000000			JIC 451-4 #1 DO		N	N		
ICC	03/01/98	90 ·	MALLON OIL COMPANY	1.0000000			JICARILLA 451-4		N	N		
IDC	03/01/98	90	MALLON OIL COMPANY	1.0000000			JICARILLA 451-4		N	N		
TE	03/01/98	90	MALLON OIL COMPANY	1.0000000			JICARILLA 451-4		N	N		

Mallon Oil Company 999 18th Street Suite 1700 Denver, Colorado 80202

A Mallon Resources subsidiary

phone 303-293-2333 fax 303-293-3601

GEIVE

FEB 2 2 2000

CI. CONSERVATION DIVISION

February 17, 2000

New Mexico Energy and Natural Resources Dept Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505

Attn: Mark Ashley

Re: New Well Status

Dear Mark:

Enclosed for your perusal, are *approved and accepted for record*, completion reports and sundries *previously* submitted to you with out the approvals for the following wells:

1605	Jicarilla 464 SJ No 3	Rio Arriba County
1613	Jicarilla 459 SJ No. 8	Rio Arriba County
161)	Jicarilla 458 SJ No 2	Rio Arriba County
1602	Jicarilla 459 SJ No 2	Rio Arriba County
1604	Jicarilla 464 SJ No 1	Rio Arriba County
1534	Jicarilla 451-4 No. 1	Rio Arriba County

· Sincerely,

MALLON OIL COMPANY

Lora L Mustoe

Form 3160-4			D STAT		INF	IDĿ	NJ	MITND			FOF		OVED	
(July-*1992)		PARTMENT UREAU OF LA				-		•	r instructions			NO. 100		
	· BI	UKEAU OF LA	ND MAI	NAGEME	NI			on reverse	,	5. LEAS	E DESIGN	February		
WELL	COMPLETIO	ON OR REC	OMPLE	ETION F	REPOF	RT AN	ID LOO	3*			2 2 2 0 1 0 1	Jic 45		
1a TYPE OF WELL			GAS								DIAN, ALL			
·				DRI	ί Π	OTHER		<u>~</u>			Jicarilla			be
b. TYPE OF COMPLETIC NEW W	N ORK	DEEP-	PLUG		DIFF					7. UNIT	AGREEM	ENT NAM N.A		
	/ER] BACK		RESVR					8. FARN	OR LEA			NO.
2. NAME OF OPERATOR	· · · ·										licaril	la 451-	4 No	1
	Ма	llon Oil Com	pany							9. API V	VELL NO.		4110.	
3. ADDRESS AND TELEPI		*****************										-039-26	6057	
	P. 0	O. Box 2797	Duran	go, CO	81302		(970)	382-91	00	10. FIEL	D AND PO		_	NT
4. LOCATION OF WELL		ort location clear					uirements	"			ast Blan			
At surface 1794	'FNL and 15	49' FEL (SV	V NE) L	Jnit G										ID SURVEY
										OR ARE	A			
At top prod. interval re	ported below 179	94' FNL and	1549' F	EL (SW	NE) U	Jnit G					Sec. 4	, T30N	I-R03	N
At total depth 1794	FNL and 15	49' FEL (SV	V NE) L	Jnit G	14.	. Permit i	No.	Date Issu	ed	12. COL		PARISH	13. STA	TE
				42.047		N//			N/A		lio Arrib		NN	
15. DATE SPUDDED 10/1/99		16. DATE TO RE 10/12/99		17. DAT	11/11		10 1700.	18. ELEV	ATION (DF, 1 7156	КВ, R1 ,	GR, E 19	ELEV. 0		HEAD
20. TOTAL DEPTH, MD &		21. PLUGB			22. ⊫	MULTI	PLE COM	P. 23. IN	TERVALS	<u> </u>	ROTARY			BLE TOOLS
			00751		Но	W MAN	IY•	D	RILLED BY			•	- -	
402			3975'								Yes			<u>No</u>
24. PRODUCING INTERVA	l (S), of this ca	OMPLETION - TO	P, BOTTO	M, NAME (I	MD AND	TVD*)				25. WAS	S DIRECT	IONAL SL	JRVEY N	IADE
<u>3744'-3770'</u> C			Cliffs	<u> </u>					·····			Yes		
26. TYPE ELECTRIC AND SDL/DSN, DIL/		JN -							•	27. V	WAS WEL	L CORED		
28.				RECO	RD (F	Report	t all stri	nas sei	t in well)			N.A.	•	
CASING SIZE/C	RADE	WEIGHT LB		DEPTH SE			LE SIZE		OF CEMEN	T, CEMEI		CORD	AMOU	NT PULLED
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J-1/2		10.3		402	J	<u> </u>	-110		1015 sxs 85 sxs to					······
29.		LINER I	RECORD)		<u> </u>			30		TUBINO	RECO	RD	
SIZE	TOP (MD		BOTTOM (MD) S	SACKS C	EMENT	SCRE	EN (MD)	SIZE		DEPTH SE		PACK	ER SET (MD)
<u>N.A.</u>									<u>N.A.</u>	_	<u>N.A.</u>			N.A.
31. PERFORATION RECO	RD	(Interval, sit	te, and nur				32	ACID.	SHOT, FR		E CEMF	NT SO	UEEZE	ETC
		4 JSPF (104	-	•				INTERVAL						ERIAL USED
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	East Blanc	o; Pictured (Cliffs					£	1	ព្រ	ac 85,00	0 lbs 20	/40 Bra	dy sand
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33.*				UCTION	-				3					
DATE FIRST PRODUCTIO	N	P	RODUCTI	ON METHO	•		lift, pump	ing - size i	and type of p	um WEL	L STAT (-		In)
N.A.	HOURS TEST	l	CHOKE	SIZE	Flow PROD'N		OIL - BB		GAS - MC		ATER - B	Shut		OIL RATIO
10/25/99	rioona reate	24			TEST PE			1	90		ري12 ري12			N.A.
10/20/00	1	-1						·			્રુંટ			•••
FLOW TBG PRESS	CASING PRES	SURE	CALCUL	ATED	OIL -	BBL		S - MCF	WATER			VITY - AF	PI (CORF	۲.)
16		0	24-HOU	RATE	C)	1 !	90	1 18	2	1	N.A.		
•	<u></u>			>		<u> </u>	<u> </u>		1.5		ينب ل			
34. DISPOSITION OF GA		(Sold, used for fi	•	, elc.)						vitnessi ke Dav		.*		
35 LIST OF ATTACHMEN	niting on Engi	Neel Evalua									15			
	-	••												·····
36. I hereby certify that the	foregoing and atta	ached information	is complet	e and corre	ct as dele	ermined	from all a	vailable re	cords				~	AD.
SIGNED CHY	Butal	man) (Christy S	Serran	o)	Pi	roductio	on Secret	ary	DATE	: -	9-0	19.00
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Title 18 U.S.C. 1001, make	s it a crime for any	oerson knowinal	v and willfu	llv to make i	to any de	eoartmen	it or agen	a on re cv of the l	Jnited States	anv false	. fictitious	or fraudul	entistate	ments
Title 18 U.S.C. 1001, make or representations as to an	y matter within its	jurisdiction			,		-0-11	00	NEIN	<u>[[NIT</u>	TAT	1. 1	ST.	an server s
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recoveries):	ninterval tested,	cushion usea, lin	ne tool open, flowing and shut-in pressures, and	GEOLOG	IC MARKERS	
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				Pictured Cliffs	3632	
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⁴ Proparty Code 24100	· ·			*Propetty				Vall Number
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UL or lai no. Boallon	: Township	ii Botto	om Hole	Location Feel from the	If Different Fre		East/Vest line	County
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Mallon Oil Company

Denver/Colorado & Durango/Colorado & Carlsbad/New Mexico

a Mallon Resources Subsidiary

November 22, 1999

Bureau of Land Management 435 Montano, NE Albuquerque, NM 87107-4935

RE: Confidential Status

Jicarilla 451-4 No. 1 Sec. 8, T29N-R03W

Dear Mrs. Hester

Mallon Oil Company requests that information (including logs and sundry notices) pertaining to the referenced wells be kept confidential for as much time as the Bureau of Land Management will allow.

Thank you for your assistance. Should you have any questions regarding this matter please feel free to contact me at (970) 382-9100.

Sincerely,

MALLON OIL COMPANY

Christy Senano

Christy Serrano Production Secretary

Enclosures

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	CUNFIDENTIAL	· · · ·
DEPARTMENT OF	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	
SUNDRY NOTICES AND I Do not use this form for proposals to drill or to	REPORTS ON WELLS o deepen or reentry to a different reservoir.	Expres Merch 31, 1693 5. Lease Designation and Scriel No. 6. If Indian, Allotte or Tribe Name lice gillio, A papeba, Tribe
Use "APPLICATION FOR PER		Jicarilia Apache Tribe 7. If Unit or CA, Agreement Designation
I. Type of Well	<u> </u>	N/A
Name of Operator Mallon Oil Company		8. Wet Name and No. Jicarilla 451-4 No. 1
Address and Telephone No. P.O. Box 2797 Durango, CO 81302	(970)382-9100	9. Well API No. 30-039-26057 10. Field and Pool, or Exploratory Area
Location of Wet (Footage, Sec., T., R., M., or Survey Description) 1791' FNL and 1549' FEL Sec. 4, T29N-R03W Unit G		East Blanco, Pictured Cliffs 11. County or Parish, State Rio Arriba, New Mexico
	TO INDICATE NATURE OF NOTICE, REPO	
TYPE OF SUBMISSION X Notice of Intent Subsequent Report	Abandonment Recompletion Plugging Back Casing Repair	DF ACTION Change of Plans New Construction Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice 3. Describe Proposed or Completed Operations (Clearly state all perlinent details, and give perlinent	Altering Casing X Other: Spud Sundry Interior Spid Sundry	Conversion to Injection Dispose Water (Note Report results of multiple completion on Well <u>Completion of Recompletion Report and Log form)</u> ff well is directionally drilled, give
subsurface locations and measured and true vertical depths for all markers and zo Mallon Oil Company spud the above refere 8-5/8" x 24 lb/ft surface casing was set at 2 to surface.	nced well on 10/1/99 At 5;45 pm. Dr	
		99 OCT 23 Pil 2 N= ALBUGUERQLE
i hereby certify that the foregoing is true and correct Signed Chrusty Silvy Aamo	Title <u>Production Clerk</u>	Date 10-22-99
Approved B	Title Perro. E.	
Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and wilfully to make any as to any matter within its jurisdiction.		audulent statements or representations as
CONFI	DENTIAL	