COUNTY	LEA	HELD	Jalmat		STATE	NM	eproduction Prohibite
OPR	ARCO OIL &	GAS CO.			API	30-0	25-2465
iQ.	24 LEASE MC	Donald "WN	'State		мар		
	Sec 25, T22	s, r36e			CO-OR	D	
	1780 FNL, 6	60 FWL of S	Sec			1-5-3	8 NM
	6 mi SW/Eun	ice	Res	10 8-10-8	Reimp	<u>8-1</u> 8-	81
( SC			WELL CLASS: II	NIT DX FIN	DG LSE.	CODE	
75,	/8-42 <b>8-</b> 275 s	x	FORMATION	DATUM	FORMATI	N	DATUM
4 1	/2-3385-300	sx					
23,	/8-3225						
			TD 3385 ()	(TES)	PBD	3353	

IP (Yates) Perfs 3055-3282 P 124 MCFGPD + 12 BW. Pot based on 24 hr test. GOR Dry; gty (Gas) NR

		1
CONTR	OPRSELEV 3459 GL	sub-s

F.R.C. 1-30-82 OWWO PD 3353 WO (Yates) (Orig. Atlantic Richfield Co., #24 McDonald State "WN", cmp 5-11474 thru (Yates) Perfs 3125-3282, OTD 3385, OPB 3353) 1-25-82 TD 3385; PBD 3353; Complete Perf (Yates) 3055-89 (overall) Acid (3055-89) 1000 gals Frac (3055-89) 20,000 gals CO<sub>2</sub> + 48,000# sd 1-30-82 COMPLETION ISSUED 1-5-38 NM IC 30-025-70063-82

	almat		© Copyrighted Rep <u>STATE NM</u>	roduction Prohibit	
OPR ATLANTIC RICHFIELD CO			API 30-025-24652		
<u>NO. 24 LEASE MCDonald Sta</u>			SERIAL		
<u>Sec 25, T-22-S, R-36-</u>			MAP		
1780' FNL, 660' FWL o	f Sec		CO-ORD		
		CLASS DG	ELE		
<del>БРD <b>4 - 24 - 74</b> СМР 5 - 11 - 74</del>	FORMATION	DATUM	FORMATION	DATUM	
7 5/8" at 428' w/275 sx 4 1/2" at 3385' w/300 sx					

IP (Yates) Perfs 3125-3282' CAOF 3089 MCFGPD. GOR (dry); Grav (gas) .658; SIWHP 548#; SIBHP 561#

CONTR T 1						
CONTR Leatherwood	OPRS ELEV	3472	CI	PD	25001	TYPE DIT
		<u>JT16</u>	<u>G</u> L		2200	I RE

	F.R. 2-4-74
	(Yates)
4-29-74	Dr1g 2871'
5-7-74	TD 3385'; WOC
5 <b>-</b> 13-74	TD 3385'; Prep Perf
5-20-74	TD 3385'; PBD 3353'; Tstg
	Perf 3125-3282' w/22 shots
	Acid (3125-3282') 4000 gals (7½% HCL)
	Flwd 1064 MCFGPD, 20/64" chk, FTP 210#,
	(3125-3282')
5-29 <b>-</b> 74	TD 3385'; PBD 3353'; WO CAOF (Final)
7⊶8⊶74	TD 3385'; PBD 3353'; WO Pipeline Conn
	CAOF 3089 MCFGPD

And the second se

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lea <sup>.</sup> Atlantic	RICHFIELD	CO.	Jalmat #24 McDonald "WN" Sec 25, T22S, R36E	'NM Page #2	<i>,.</i> ••
		8 000			

-	74

TD 3385'; PBD 3353'; COMPLETE (Yates) FOUR POINT GAUGES: Flwd 713 MCFGPD, 2.25" Orifice, 1 hr, TP 489# Flwd 1070 MCFGPD, 2.25" Orifice, 1 hr, TP 431# Flwd 1368 MCFGPD, 2.25" Orifice, 1 hr, TP 383# Flwd 1704 MCFGPD, 2.25" Orifice, 1 hr, TP 383# LOG TOPS: Base Salt 3020', Yates 3240' COMPLETION REPORTED

7-20-74

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STATE CR NEW MEXICO

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## OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-102 Revised 10-1-78

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ENERGY AND MINERALS DEPARTMENT	SANTA FE, NEW	MEXICO 87	7501	Revised 10-1-78
All dista	nces must be from the out	ter houndartes of	the Section.	Well No.
ARCO Oil and Gas Company	Leoso McDc	mald WN Sta	ate	24
ivision of Atlantic Richfield Con IL Letter Section - Township	mpany Har		County	
	225	36E	Lea	
rive) Foologe Location of Well;			Les Ne Voot	line
1780 feet from the Nort	h line and 660 Poul	100	Lirom the West	Dedicated Acreoge:
3458' Yates 7 Rivers		nat Yates G		160 Acres
1. Outline the acreage dedicated to the	subject well by co	lored pencil o	r hachure marks on the	plat below.
<ol> <li>If more than one lease is dedicated interest and royalty).</li> <li>If more than one lease of different over the statement of the statement of</li></ol>	to the well, outline	e each and ide	ntify the ownership the	ercof (both as to working
dated by communitization, unitization	, force-pooling. etc? 'yes,' type of consol	idation		
If answer is "no," list the owners an this form if necessary.) No allowable will be assigned to the v forced-pooling, or otherwise) or until a	uall until all interest	ts have been a	consolidated (by comm	nunitization, unitization,
				CERTIFICATION
<del></del>				
	+	l		ertify that the information con-
		t		ein is true ond complete to the knowledge and belief.
7 780	•	L L	best or my	
		 -		"Shackelford
660'	- 	i	Engrg. T	ech. Spec
	<u>}</u> .		Company A	RCO Oil & Gas Compan tlantic Richfield Co
	1	1	DIV OI P	tiantic kienijelu od
NSP+1307	<u>_</u>	I	10/29/82	·
	<u>}</u>	l 		
			shown on notes of under my Is true o	certify that the well location this plat was platted from field actual surveys made by me or supervision, and that the some nd correct to the best of my and belief.
		   ·	Date Survey	ત્વ
		1		Protessional Engineer
		1	and/or Land	
			Certificate	No.

O.C.O. HOSBS OFFICE

NOV 1 1982

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## CONSERVATION COMMISSION 01

Form C-10	22
Supersede	s C-128
Effective	1-1-65

			N AND ACREAGE			Supersedes C-12 Effective 1-1-65
		All distances mus	be from the outer bow	deries of the Section	on.	
Cperator	ntic Richfiel	<u> </u>	Lease	nald State	11	Well No.
Unit Letter	Certion	Tewnship	Range	County		
E Actual Featage Loo	25	225	36	E	Lea	
1780		orth line	end 660	teet from the	West	line
Ground Lyvel Elev.			Pool			Dedicated Acreage:
3458'	<u> </u>	ates	Jal	mat Gas		640 Acres
1. Outline th	ne acreage dedica	ted to the subjec	t well by colored	pencil or hachu	re marks on the	plat below.
interest a	nd royalty).					ereof (both as to working all owners been consoli-
dated by o Yes If answer this form i	communitization, u No If a is "no," list the if necessary.)	nitization, force-p nswer is "yes," ty owners and tract	ooling. etc? pe of consolidatio descriptions which	have actually l	been consolidat	ed. (Use reverse side of unitization, unitization.
forced-poo sion.	oling, or otherwise	or until a non-sta R 36 E	ndard unit, elimina	ting such intere	ests, has been a	approved by the Commis-
				24	tained here best of my ir L. C. Fosition Operat Company Atlant Date Janua: I hereby shown on t notes of c under my s is true of knowledge	ratessional Engineer
	 	en 2310 2645	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Certificate !	io.
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LIAT 1 1073 CIL CUNSLIVATION COMM. LOEDS, N. M.

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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Form C-102 Supersedes C-128 Effective 1-1-65

Unit Letter E Actual Footage Lo 1780 Ground Level Elev 3472' 1. Outline t 2. If more t interest a 3. If more th dated by Yes If answer this form No allowa	feet from the	Township 22S North line an	Lease McDonald WN S Range 36E	County Lea	Well No. 24
Unit Letter E Actual Footage Lo 1780 Ground Level Elev 3472' 1. Outline t 2. If more t interest a 3. If more th dated by Yes If answer this form No allowa forced-poo	Section 25 cation of Well: feet from the Producing Fo	Township 22S North line an	Range 36E	County	24
E Actual Footage Lo 1780 Ground Level Elev 3472' 1. Outline t 2. If more t interest a 3. If more th dated by Yes If answer this form No allowa forced-poo	25 cation of Well: feet from the 1 Producing Fo	22S North line an	36E		
Actual Footage Lo 1780 Ground Level Elev 3472' 1. Outline t 2. If more th interest a 3. If more th dated by Yes If answer this form No allowa forced-poor	feet from the Producing Fc	North line and	•	Lea	
1780 Ground Level Elev 3472' 1. Outline t 2. If more the interest a 3. If more the dated by Yes If answer this form No allowa forced-poor	feet from the Producing Fc	Title off			
Ground Level Elev 3472' 1. Outline t 2. If more the interest a 3. If more the dated by Yes If answerthis form No allowa forced-poor	Producing Fo	Title off			
3472' 1. Outline t 2. If more t interest a 3. If more th dated by U Yes If answer this form No allowa forced-poor			d 660	feet from the West	line
<ol> <li>Outline t</li> <li>If more t interest a</li> <li>If more th dated by</li> <li>Yes</li> <li>If answer this form No allowa forced-poor</li> </ol>	Yates		Pool		Dedicated Acreage:
<ul> <li>2. If more the interest at a second second</li></ul>		s Gas	Jalmat		320 Acres
Yes If answer this form No allowa forced-poo	han one lease is and royalty).	dedicated to the w		dentify the ownershi	n the plat below. ip thereof (both as to working s of all owners been consoli-
¢	communitization, No If a is "no," list the if necessary.) uble will be assign	unitization, force-poo mswer is "yes," type owners and tract de ned to the well until a	oling. etc? of consolidation scriptions which have all interests have been	actually been conso n consolidated (by c	olidated. (Use reverse side of communitization, unitization, een approved by the Commis-
	<del>/ / / / / / / /</del>	<del>/////////////////////////////////////</del>	-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+	· / / / - x	CERTIFICATION
660'y				I her shown notes under is tru knowl Registe	antic Richfield Company e 3, 1974 meby certify that the well location in on this plat was plotted from field of actual surveys made by me or my supervision, and that the same ue and correct to the best of my ledge and belief.
0 330 660	ł		ł		

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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		All distances mus	t be from the outer bound	laries of the Section.	
Operator			Lease		Well No.
	chfield Compa		McDonald	WN State	24
Unit Letter	Section	Township	Range	County	
E	25	225	36E	L	ea
Actual Footage Loco					
1780		lorth line		feet from the	West '
Ground Level Elev: 3472 '	Producing For Yate	mation s Gas	Jalm:	at	Dedicated Acreage: <b>160</b> Acres
	an one lease is				arks on the plat below. nership thereof (both as to working
dated by co Yes If answer i this form if No allowab	ommunitization, u No If an s "no," list the `necessary.) le will be assign	unitization, force-p nswer is "yes," ty owners and tract o  ed to the well unti	ooling. etc? pe of consolidation descriptions which l  l all interests have	nave actually been been consolidated	consolidated. (Use reverse side of (by communitization, unitization, has been approved by the Commis-
sion.		/ / / /			
1 1	1	*			CERTIFICATION
1780'		+ + + +			I hereby certify that the information con- tained herein is true and complete to the best of my knowledge and belief.
660' 24	 	· + + +			Dist. Drlg. Supv.
	       / / / / / /	++++			Atlantic Richfield Company Date May 21, 1974
					I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.
				F	Date Surveyed legistered Professional Engineer nd/or Land Surveyor
0 330 660 '9	0 1320 1650 198	0 2310 2640	2000 1500 1000	I	ertificate No.

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