District I · (505) 393-6161 1625 N. Frenth Dr Hobbs, NM 88241-1980 Bistrict II · (505) 748-1283 811 S. First Artesia, NM 88210 District III · (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410 District IV - (505) 827-7131

New Mexico Energy Minerals and Natural Resources Department Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131 Form C-140 Revised 06/99

SUBMIT ORIGINAL PLUS 2 COPIES TO APPROPRIATE DISTRICT OFFICE

APPLICATION FOR WELL WORKOVER PROJECT

Operator and Well	. <u></u>		T. T. COLOT	H-09	1.17.200				
Operator name & address	<u> </u>			OGRID	OGRID Number				
Yates Petroleum Corporat 105 South Fourth Street	25575								
Contact Party	Phone	Phone							
Pinson McWhorter		505-748-1471							
Property Name Mescalero ARL State	ber API Num 30-025-								
UL Section Township P 2 10S	Range Feet From The	North/South Line	#1	East/West Line	County				
II. Workover	32E 330'	South	330'	East	Lea				
Date Workover Commenced: Previous Producing Pool(s) (Prior to Workover):									
8/3/99	Mescalero North Cisco	·							
Date Workover Completed: 8/9/99									
III. Attach a description	on of the Workover Proce	edures performed	to increase pro	duction.					
IV. Attach a productio	n decline curve or table :	showing at least	twelve months o	of production pri	or to the workover and at				
least three months V. AFFIDAVIT:	of production following	the workover refl	ecting a positive	production incr	ease.				
State of New Mex	xico)			-					
Oldie or Thew Mex) ss.								
County of _Eddy)								
Pinson McWhorter, being first duly sworn, upon oath states:									
1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.									
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this									
Well.									
To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.									
D	. / /	urato.							
Signature / may Multite Title Reservoir Engineering Supervisor Date Jan 11, 2000									
SUBSCRIBED AND SWORN TO before me this (day of)									
SUBSCRIBED AND SWORN TO before me this 11 day of January, 2000.									
Notary Public									
My Commission expires: 10-31-2002 Kanell Kustyn Klein									
FOR OIL CONSERVATION DIVISION USE ONLY:									
VI. CERTIFICATION OF APPROVAL:									
This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the									
Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was									
completed on $8-9$, 97 .									
	>								
Signature District Supervisor	2/1/	OCD Distric	et	Date	/ /				
1/ml	1/Curk		l	//	24/2000				

tu Appropriale District Office

State of New Mexico

Form C-103

Submit 3 Conica Energy, Minerals and Natural Resources Department Havined 1-1-89 OIL CONSERVATION DIVISION WELL API NO. P.O. Bux 1980, Houbs, NM 88240 P.O. Box 2088 30-025-33969 Santa Fe, New Mexico 87504-2088 DISTRICT II
P.O. Drawer DD, Artesia, NM \$8210 5. Indicate Type of Lease STATEX FEE L DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 6. State Oil & Gas Lease No. VA-0621 SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Leave Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: OA. X Mescalero ARL State WELL OTHER 2. Name of Operator YATES PETROLEUM CORPORATION 9. Pool name or Wildcat 1. Address of Operator 105 South 4th St., Artesia, NM 88210 Mescalaro Ciaco Northeast 4. Well Location _ Line and __ 330 _ Ped From The _ East Unit Letter P : 330 Feet From The South Line 10S weship 10S Range 32E

10 Elevation (Show whether DF, RKB, RT, GR, etc.) Towaship Section 4230' GR Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: ALTERING CASING REMEDIAL WORK PERFORM REMEDIAL WORK PLUG AND ABANDON PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. CHANGE PLANS TEMPORARILY ABANDON CASING TEST AND CEMENT JOB PULL OR ALTER CASING OTHER: Add perforations & acidize OTHER: 12. Describe Proposed of Completed Operations (Clearly state all persistent details, and give persistent dates, including estimated date of starting any proposed work) SEE RULE 1103. 8-3-99 - Moved in and rigged up pulling unit. Released pump. TOOH with rods. Released tubing anchor. TOOH with tubing. 8-4-99 - Rigged up wireline. TIH with 4" casing guns and perforated 8831-9456' w/32

.42" holes as follows: 9453-9456', 9435-9440', 9242-9246', 8996-9002', 8831, 32, 33, 51, 52, 58, 59, 60, 63 & 8864' (1 SPF - Bough & Cisco). TOOH with casing guns and rigged down wireline. TIH with packer and tubing. Set packer. Acidized perforations 9435-9456' with 2000 gallons 15% iron control HCL acid and ball sealers. Sandline broke. TOOH with tubing and retrieved sandline out of tubing. TIH with packer and tubing. Set packer. Swabbing. 8-5-99 - Pumped 30 bbls 2% KCL water down tubing and 20 bbls down casing. Released packer. TOOH with tubing and packer. TIH with RBP, packer and tubing. Set RBP at 9288'. Set packer at 8941'. Acidized perforations 8996-9246' with 3000 gallons 15% iron control HCL acid and ball sealers. Swabbed. Shut well in. 8-6-99 - Swabbed. Released packer and RBP. Reset RBP at 8909' and packer at 8783'. CONTINUED ON NEXT PAGE: I hereby carrily they they advantative above is gray early complete to the best of my knowledge and belief. Operations Technician DATE Aug. 20, 1999 RustyKlein THE EPISONE NO. 505/748-147 TYPE OR PROT HAND

- TITLE

CONDITIONS OF AFFROYAL, IF ANY:

(This space for State Use)

APPROVED BY --

YATES PETROLEUM CORPORATION Mescalero ARL State #1 Section 2-T10S-R32E Lea County, New Mexico

SUNDRY NOTICE CONTINUED:

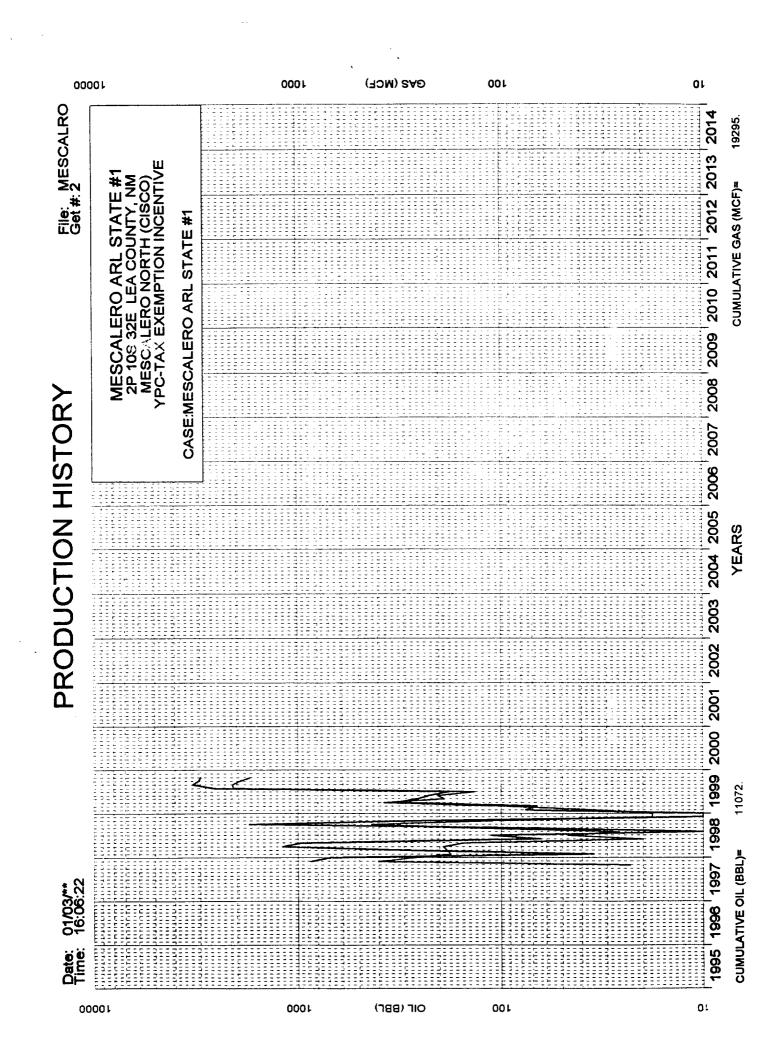
Acidized perforations 8831-8864' with 2500 gallons 15% iron control HCL acid and ball sealers. Swabbed. Shut well in. 8-7-9-99 - Opened well up and flow tested. Pumped 30 bbls 2% KCL water. Released packer and RBP. TOOH with tubing, packer and RBP. Released well to production department.

NOTE: Perforations open: 8668-9484'

Rusty Klei

Operations Technician

August 20, 1999



Type options, press Enter.
2=Edit 4=Delete 5=Display

							кеg.					
Prod			Well			API Days		Oil		Gas		Water
Jpt	Mo/	Year	Name	9	(Iqm	Prod	Produced	${ t Sold}$	Produced	Sold	Prod
_	11	1999	MESCALERO	ARL	STAT	S1	30	1720	1619	2996	2996	1794
_	10	1999	MESCALERO	ARL	STAT	S1	31	1943	1985	3065	3065	1758
_	9	1999	MESCALERO	ARL	STAT	S1	30	2100	2140	3277	3277	1944
_	8	1999	MESCALERO	ARL	STAT	S1	25	2083	1944	2562	2562	1827
	7	1999	MESCALERO	ARL	STAT	S1	6	134	178	179	179	266
	6	1999	MESCALERO	\mathtt{ARL}	STAT	S1	7	204	180	224	224	384
_	5	1999	MESCALERO	ARL	STAT	S1	16	189	181	255	255	357
_	4	1999	MESCALERO	ARL	STAT	S1	6	376	360	332	332	110
	3	1999	MESCALERO	ARL	STAT	S1	2	98	177	67	67	6
_	2	1999	MESCALERO	ARL	STAT	S1	1	33		76	76	17

F3=Exit F6=Add F10=Totals F11=Expand/Compress F12=Previous F15=Print