

District I
PO Box 1908, Hobbs, NM 88241-1908

District II

PO Drawer DD, Artesia, NM 88211-0719

District III

1000 Rio Brazos Rd., Aztec, NM 87418

District IV

PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		OGRID Number 025575
THIS WELL HAS BEEN PLACED IN THE POOL NOTED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.		Reason for Filing Code NW
API Number 30-025-33781	Pool Name Maljamar Grayburg San Andres	Pool Code 43329
Property Code 20164	Property Name Nichols AQO State	Well Number 1

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
M	5	17S	33E		330	South	370	West	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code S	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
34019	Phillips 66 Petroleum Co. P. O. Box 791 Midland, TX 79702	2818828	O	Unit M - Section 5-T17S-R33E
009171	GPM Gas Corporation 4044 Penbrook Odessa, TX 79762	2818829	G	Unit M - Section 5-T17S-R33E

IV. Produced Water

POD	POD ULSTR Location and Description
2818830	Unit M - Section 5-T17S-R33E

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
RH 1-30-97 RT 2-2-97	3-4-97	5236'	4760'	4488-4714'
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	
20"	16"	40'	Cement to surface	
12-1/4"	8-5/8"	1324'	700 sx - circulate	
7-7/8"	5-1/2"	5236'	1825 sx - circulate	
	2-7/8"	4704'		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Cog. Pressure
3-10-97	N/A	3-27-97	24 hours		
Choke Size	Oil	Water	Gas	AOF	Test Method
	16	318	2		Pump Test

"I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Rusty Klein

Title:

Operations Technician

Date:

April 29, 1997

Phone:

505-748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date:

MAY 02 1997

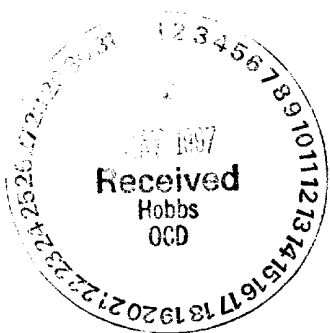
"If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date



Signature Rusty Klein Printed Name Rusty Klein Title Operations Tech. Date 4-29-97

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____ 2678'
 T. 7 Rivers _____ 3083'
 T. Queen _____ 3611'
 T. Grayburg _____ 3916'
 T. San Andres _____ 4366'
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. Rustler _____ 1357'
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todillo _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	865	865	Surface & redbed				
865	1324	459	Anhydrite				
1324	2650	1326	Salt				
2650	2960	310	Salt, shale & anhydrite				
2960	3985	1025	Anhydrite				
3985	5236	1251	Anhydrite & dolomite				