

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

C/S
B/M
L/d
B/M

WELL API NO.	30-005-62696
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	LG 6677

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER <u>RECEIVED</u>					
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER <u>JUL 25 '89</u>					
2. Name of Operator YATES PETROLEUM CORPORATION <u>O. C. D.</u>					
3. Address of Operator 105 South 4th St., Artesia, NM 88210 <u>ARTESIA, OFFICE</u>					
4. Well Location Unit Letter <u>N</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>14</u> Township <u>7S</u> Range <u>23E</u> NMPM <u>Chaves</u> County					
10. Date Spudded 5-30-89	11. Date T.D. Reached 6-6-89	12. Date Compl. (Ready to Prod.) 6-27-89	13. Elevations (DF & RKB, RT, GR, etc.) 3867.5' GR	14. Elev. Casinghead	
15. Total Depth 3413'	16. Plug Back T.D. 3134'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools	19. Producing interval(s), of this completion - Top, Bottom, Name 2998-3017' Abo	
21. Type Electric and Other Logs Run CNL/LDT; DLL				20. Was Directional Survey Made No	
22. Was Well Cored No				23. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
20"			40'	26"	Redi-Mix
8-5/8"		24#	1028'	12 1/2"	1025 sx
4 1/2"		9.5#	3413'	7-7/8"	400 sx
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-3/8"
					DEPTH SET
					2940'
					PACKER SET
					2940'
26. Perforation record (interval, size, and number) 2998-3017' w/10 - .40" Holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 2998-3017' AMOUNT AND KIND MATERIAL USED w/1000g 7 1/2% HCL acid. SF w/2000g. 30# gel KCL wtr. 35000# 20/40 sd.		
28. PRODUCTION					
Date First Production 6-26-89		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SIWOPLC
Date of Test 6-26-89	Hours Tested 14	Choke Size 3/16"	Prod'n For Test Period	Oil - Bbl. -	Gas - MCF 97
Flow Tubing Press. 200	Casing Pressure Pkr	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF 166	Water - Bbl. 15
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - Will be sold			Test Witnessed By Bill Hansen <u>8-4-89</u> <u>comp. & BK</u>		
30. List Attachments Deviation Survey, Logs					
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief					
Signature <u>Juanita Goodlett</u>		Printed Name <u>Juanita Goodlett</u>		Title <u>Production Supvr</u> Date <u>7-24-89</u>	

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 780	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock / YESO _____ 870	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 2925	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	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
0	40	40	Surface, Rock
40	1250	1210	Sd, Anhy, Salt
1250	2246	996	Anhy, Salt
2246	3413	1167	Shale

WELL NAME AND NUMBER West of Eden State Unit No. 1 ✓

LOCATION Section 14, T7S, R23E, 660' FSL & 1980' FEL, Chaves County, New Mexico

OPERATOR Yates Petroleum Corporation RECEIVED

DRILLING CONTRACTOR United Drilling, Inc.

JUL 25 '89

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:
C. C. D.
ARTESIA OFFICE

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2° 500'</u>	<u> </u>	<u> </u>
<u>1/2° 1028'</u>	<u> </u>	<u> </u>
<u>3/4° 1500'</u>	<u> </u>	<u> </u>
<u>1/4° 2012'</u>	<u> </u>	<u> </u>
<u>3/4° 2507'</u>	<u> </u>	<u> </u>
<u>3/4° 3064'</u>	<u> </u>	<u> </u>
<u>1-1/4° 3400'</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: L. M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 8th day of June, 1989.

Karma Tankersley
Notary Public

My Commission Expires: 9-25-91 Chaves New Mexico
County State