

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

1. TYPE OF WELL <i>Run of Mine</i>		OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		2. DATE OF COMPLETION MAY 10 1982	
3. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		4. Name of Operator Yates Petroleum Corporation		5. Farm or Lease Name Celeste TW State	
6. Address of Operator 207 South 4th St., Artesia, NM 88210		7. Well No. 1		8. Field and Pool, or Wildcat Pecos Slope Abo	
9. Location of Well NIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>East</u>		10. County Chaves		11. Date Spudded 4-20-82	
12. Date T.D. Reached 4-26-82		13. Date Compl. (Ready to Prod.) 5-6-82		14. Elevations (DF, RKB, RT, GR, etc.) 4123.5' GR	
15. Total Depth 4200'		16. Plug Back T.D. 4154'		17. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-4200'	
18. Producing Interval(s), of this completion - Top, Bottom, Name 3682-3943' Abo				19. Was Directional Survey Made No	
20. Type Electric and Other Logs Run CNL/FDC; DLL				21. Was Well Cored No	
22. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	24"		
10-3/4"	40.5#	886'	14-3/4"	600	
4-1/2"	9.5#	4186'	7-7/8"	350	
23. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
24. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-3/8"	3619'	3620'			
25. Perforation Record (Interval, size and number)					
3682-3943' w/20 .50" holes					
26. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
3682-3943'		w/3500 g. 7 1/2% Spearhead acid.			
		Frac'd w/40000g. gel KCL wtr.			
		80000# 20/40 sd.			
27. PRODUCTION					
Date First Production 5-6-82		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SIWOPLC
Date of Test 5-6-82	Hours Tested 3	Choke Size 1/2"	Prod'n. For Test Period Oil - Bbl. -	Gas - MCF 229	Water - Bbl. -
Flow Tubing Press. 280	Casing Pressure Packer	Calculated 24-Hour Rate -	Oil - Bbl. -	Gas - MCF 1835	Water - Bbl. -
28. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - Will be sold					Test Witnessed By Larry Dade
29. List of Attachments Deviation Survey					
30. 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.					
SIGNED <i>[Signature]</i>		TITLE <u>Engineering Secretary</u>		DATE <u>5-7-82</u>	

Posted 5-21-82
comp + ph.

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 29 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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" _____
T. 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 _____ 588	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____ 1577	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Fullerton _____ 2996	T. Ellenburger _____	T. Dakota _____	T. _____
T. Paddock _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Blinebry _____	T. Granite _____	T. Toddlite _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Abo _____ 3628	T. _____	T. Chinle _____	T. _____
T. Wolfcamp _____	T. _____	T. Permian _____	T. _____
T. Penn. _____	T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, 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.

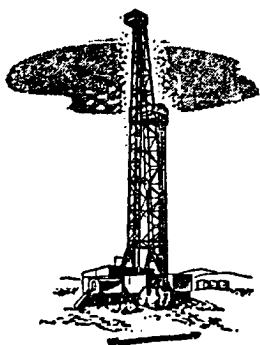
No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	830	830	Surface, Redbeds
830	1610	780	Anhydrite, Salt
1610	2900	1290	Lime, Salt
2900	4200	1300	Anhydrite, Shale



L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

RECEIVED

April 30, 1982

MAY 10 1982

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

O. C. D.
ARTESIA, OFFICE

Re: Celeste TW State #1
1980' FNL & 660' FEL
Sec. 32, T5S, R24E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
890'	1/4°
1391'	1/4°
1918'	1/4°
2533'	1/2°
3125'	1/2°
3588'	1/2°
3933'	3/4°
4200'	1°

Very truly yours,

M. B. Muncy
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

℥
℥

The foregoing was acknowledged before me this 30th day of April, 1982.

