

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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OPERATOR	☒

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5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Brown-Yates
9. Well No. 1
10. Field and Pool, or Wildcat Penasco Draw SA-Yeso Associated
12. County Eddy

13. TYPE OF WELL a. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER ☐	APR 26 '88 O. C. D. ARTESIA OFFICE	14. Name of Operator Yates Petroleum Corporation	15. Address of Operator 105 South 4th St., Artesia, NM 88210	16. Location of Well UNIT LETTER I LOCATED 1650 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE OF SEC. 24 TWP. 18S RGE. 25E NMPM	17. Date Suggested RECOMPLETION 2-18-88	18. Date T.D. Reached -	19. Date Compl. (Ready to Prod.) 4-19-88	18. Elevations (DF, RKB, RT, GR, etc.) 3451' GR	19. Elev. Casinghead	20. Total Depth 9000'	21. Plug Back T.D. 2100'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools Pulling Unit	24. Producing Interval(s), of this completion - Top, Bottom, Name 1467-1685' San Andres	25. Was Directional Survey Made No	26. Type Electric and Other Logs Run None for recompletion	27. Was Well Cored No
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CASING RECORD (Report all strings set in well)						AMOUNT PULLED	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD			
13-3/8"	48#	528'	17 1/2"	520 sx (in place)			
8-5/8"	24#	1226'	12 1/2"	750 sx (in place)			
5-1/2"	14#	2492'	7-7/8"	450 sx (in place)			

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	1450'	

PERFORATION RECORD (Interval, size and number)				ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1467-1685' w/28 .40" Holes				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				1467-1685'	SF w/60000 gal KCL + 40000#
					20/40 sd + 3000 gals 20% NEFE
					acid.

33. PRODUCTION Date First Production 4-6-88		Production Method (Flowing, gas lift, pumping -- Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 4-19-88	Hours Tested 24	Choke Size Open	Prod'n. For Test Period →	Oil - Bbl. 2	Gas - MCF 3	Water - Bbl. 36	Gas - Oil Ratio 1500/1
Flow Tubing Press. 20#	Control Pressure 20#	Calculated 24-Hour Rate →	Oil - Bbl. 2	Gas - MCF 3	Water - Bbl. 36	Oil Gravity - API (Corr.) 34°	
34. Disposition of Casing (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Steve Cochran	

35. List of Attachments None for recompletion
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36. 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 <i>Quinta Doadler</i>	TITLE Production Supervisor	DATE 4-25-88

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 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 depth 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. "C"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "D"
U. Salt	T. Atoka	T. Pictured Cliffs	T. Leadville
T. Yates	T. Miss	T. Cliff House	T. Madison
T. 7 Rivers	T. Devonian	T. Menefee	T. Elbert
T. Queen	T. Silurian	T. Point Lookout	T. McCracken
T. Grayburg	T. Montoya	T. Mancos	T. Ignacio Qtzite
T. San Andres	T. Simpson	T. Gallup	T. Granite
T. Glorieta	T. McKee	Base Greenhorn	T. _____
T. Pandock	T. Ellenburger	T. Dakota	T. _____
T. Elinebry	T. Gr. Wash	T. Morrison	T. _____
T. Tubb	T. Granite	T. Todilto	T. _____
T. Drinkard	T. Delaware Sand	T. Entrada	T. _____
T. Abo	T. Bone Springs	T. Wingate	T. _____
T. Wolfcamp	T. _____	T. Chinle	T. _____
T. Penn.	T. _____	T. Permian	T. _____
T. Ciano (Dough C)	T. _____	T. Penn. "A"	T. _____

SANDS OR ZONES

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)

FORMATION RECORD (WELL LOG)							
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			REFER TO ORIGINAL COMPLETION.				