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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

Form C-105
Revised 11-1-8

AUG 25 1980

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. L-122

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name Penasco IW Shallow
9. Well No. 5
10. Field and Pool, or Wildcat Penasco Draw SA Yeso Assoc.

2. Name of Operator Yates Petroleum Corporation
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3. Address of Operator 207 S. 4th, Artesia, NM 88210

4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>31</u> TWP. <u>18S</u> RGE. <u>25E</u> NMPM
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12. County Eddy

15. Date Spudded 7-18-80	16. Date T.D. Reached 7-27-80	17. Date Compl. (Ready to Prod.) 8-22-80	18. Elevations (DF, RKB, RT, GR, etc.) 3615 GR	19. Elev. Casinghead
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20. Total Depth 3100'	21. Plug Back T.D. 3084'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-3100'	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name 2497-2783' Yeso	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Gamma Ray Neutron	27. Was Well Cored No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	30#	384'	14-3/4"	350 sacks	
7"	20#	1002'	9-1/2"	700 sacks	
4-1/2"	9.5#	3084'	6-1/4"	350 sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2306'	

31. Perforation Record (Interval, size and number) 2688-2783" w/10 .50" holes 2497-2585' w/12 .50" holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2688-2783'	1500 g. 15% acid, 37800g gelled wtr 60000# sand
	2497-2585'	1500g 15% acid, 37800g gelled wtr 50000# sand

33. PRODUCTION							
Date First Production 8/22/80		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 8/25/80	Hours Tested 24	Choke Size 2"	Pred'n. For Test Period	Oil - Bbl. 15	Gas - MCF 21	Water - Bbl. 4	Gas - Oil Ratio 1400/1
Flow Tubing Press. 25#	Casing Pressure 25#	Calculated 24-Hour Rate	Oil - Bbl. 15	Gas - MCF 21	Water - Bbl. 4	Oil Gravity - API (Corr.) 39	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By J. M. Morgan
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35. List of Attachments

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.		
SIGNED <u>Eddie M. Malford et</u>	TITLE <u>Engineer</u>	DATE <u>8/25/80</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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" _____
D. 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 <u>565</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>1986</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	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	From	To	Thickness in Feet	Formation
0	430	430	Gravel Surface				
430	720	290	Red Bed				
720	1612	892	Anhy				
1612	1856	244	Anhy & Lime				
1856	2010	154	Lime				
2010	2287	277	Lime & Sand				
2287	2620	333	Lime & Dolo.				
2620	3100	480	Lime & Dolo.				