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RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
MAR 16 1977

Form C-105
Revised 11-1-74

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

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
Joyce "HG"
9. Well No.
1

2. Name of Operator
Yates Petroleum Corporation

3. Address of Operator
207 South Fourth Street - Artesia, NM 88210

10. Field and Pool, or Wildcat
Atoka San Andres

4. Location of Well
UNIT LETTER <u>P</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM

11. County
Eddy

THE <u>East</u> LINE OF SEC. <u>22</u> TWP. <u>18S</u> RGE. <u>26E</u> NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
1-27-77	2-2-77	3-1-77	3315' GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
1900'				0-1900	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
1663-1792' San Andres	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray Neutron	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	24#	1202'	9 1/2"	500 sacks	
4 1/2 & 5 1/2"	9.5 & 14#	1900'	6 1/4"	175 sacks	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1646'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	1670-1790	2000g 15% regular acid
	1663-1792	62000g treated water;
	95000# sand; 75000# 20-40	
	sand; 20000# 100 mesh	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-1-77		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-12-77	24			9.0	11.2	12.5	1240/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
20#	20#		9.0	11.2	12.5	BLW 38.5	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Bill Trembley, Jr.

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>Christine Johnson</u>	TITLE <u>Geological Secretary</u>	DATE <u>3-15-77</u>