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Form O-105
Revised 1-1-65

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
MAR 30 1971

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

1. TYPE OF WELL		ARTESIAN OFFICE	
OIL WELL ☒		GAS WELL ☐	DRY ☐
1. TYPE OF COMPLETION		OTHER _____	
NEW ☐	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
2. Name of Operator		DIFF. RESVR. ☐	
Vates Petroleum Corporation		OTHER ☐	
3. Address of Operator			
207 South 4th Street - Artesia, New Mexico 88210			
4. Location of Well			

7. Unit Agreement Name
8. Farm or Lease Name
McCaw "BT"
9. Well No.
1
10. Field and Pool, or Wildcat
Shr. Eagle Creek S.A.

5. LETTER	6. LOCATED	7. FEET FROM THE	8. LINE AND	9. FEET FROM
G	2310	North	1650	
10. DATE	11. LINE OF SEC.	12. TWP.	13. RGE.	14. NMPM
2-23-71	14	17S	25E	

12. County
Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
2-23-71	3-8-71	3-19-71	3485 GR	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Was Directional Survey Made
1495	1488'		Rotary Tools 0-1495'	No
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Well Cored
1311-1494' San Andres				No

26. Type Electric and Other Logs Run	27. Was Well Cored
Induction Electrolog & GR Sidewall Neutron - Radioactivity Log	No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	24.5	204'	12 1/2"	Mudded	
7"	13.5	1159'	9 7/8"	450 SX	
4 1/2" Tapered	11.5#	478'	6 1/2"	150 SX	
5 1/2"	13.5#	1009'			

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	1300'	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
.44 jet, lsh/ft			
1434, 32, 29, 27, 25, 23, 18, 16, 06 -1381, 71,			
69, 67, 61, 53, 50, 47, 38, 34, 31, 28, 25, 22,			
19, 17, 13 & 11			
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		1434-1311	1500 gal Reg NE Acid
			Sand Frac'd w/40000w
			20-40 sand and 80000 gal
			treated water

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-19-71		Pumping - 2" x 1 1/2" x 10'				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-23-71	24			26	TSTM	30 LW	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			26	TSTM	30 LW	36 deg. API	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	Paul Carre

35. List of Attachments
Induction Survey & Radioactivity logs

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	TITLE	DATE
<i>Paul Carre</i>	Engineer	3-29-71