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Form C-105  
Revised 11-1-8

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

RECEIVED

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Jackson AT
9. Well No. 11
10. Field and Pool, or Wildcat Eagle Creek SA
11. County Eddy

TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVN. <input type="checkbox"/> OTHER <input type="checkbox"/>
Name of Operator Vates Petroleum Corporation
Address of Operator 707 South 4th St., Artesia, NM 88210
Location of Well

SECTION J LOCATED 2310 FEET FROM THE South LINE AND 1650 FEET FROM

East LINE OF SEC. <u>14</u> TWP. <u>17S</u> RSE. <u>25E</u> NMPM	12. Date Spudded 1-12-81	15. Date H.D. Reached 1-16-81	17. Date Compl. (Ready to Prod.) 2-21-81	18. Elevations (DF, RKB, RT, GR, etc.) 3480' GR	19. Elev. Casinghead
Total Depth 1500'	21. Plug Back To 1497'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-1500'	24. Was Directional Survey Made No	27. Was Well Cored No
Producing Interval(s), of this completion - Top, Bottom, Name 1235-1440' San Andres					
Type Electric and Other Logs Run Gamma Ray-Neutron					

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.50#	385'	15"	250	
7"	20#	1158'	9-1/2"	1350	
4-1/2"	9.5#	1499'	6-1/4"	175	

## LINER RECORD

## 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1183'	

## 31. Perforation Record (Interval, size and number)

1294-1440' w/12 .50" holes  
1235-1435 w/14 .50" holes

## 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1294-1440'	w/2000 g. 15% regular acid & ball sealers.
1235-1435'	SF all perms w/60000 g. 1% KCL wtr, 90000# sd.

## PRODUCTION

First Production 2-21-81	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing		
Date of Test 2-25-81	Hours Tested 24	Choke Size -	Prod'n. For Test Period →	Oil - Bbl. 25	Gas - MCF 21	Water - Bbl. 10	Gas - Oil Ratio 840/1
Tubing Press. 20#	Casing Pressure 20#	Calculated 24-Hour Rate →	Oil - Bbl. 25	Gas - MCF 21	Water - Bbl. 10	Oil Gravity - API (Corr.) 39	
Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Bill Hansen	

## List of Attachments

## Deviation Survey

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 Bill Hansen TITLE Engineering Secretary DATE 2-27-81