

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

AST
BLM
BDM

WELL API NO. 30-015-28414
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Vann APD
8. Well No. 1
9. Pool name or Wildcat Dagger Draw Upper Penn, North

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐					
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐					
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471					
3. Address of Operator 105 South 4th St., Artesia, NM 88210					
4. Well Location Unit Letter <u>D</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>21</u> Township <u>19S</u> Range <u>25E</u> NMPM <u>Eddy</u> County					
10. Date Spudded RH 5-26-95 RT 5-29-95	11. Date T.D. Reached 6-16-95	12. Date Compl. (Ready to Prod.) 6-23-95	13. Elevations (DF & RKB, RT, GR, etc.) 3498' GR	14. Elev. Casinghead	
15. Total Depth 8345'	16. Plug Back T.D. 8280'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 60-8345'	19. Producing Interval(s), of this completion - Top, Bottom, Name 7686-7820' Canyon	
21. Type Electric and Other Logs Run CNL/LDC & DLL				20. Was Directional Survey Made No	
22. Was Well Cored No					

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		60'	26"	Cement to surface	
9-5/8"	36#	1150'	14-3/4"	1300 sx - circulate	
7"	26# & 23#	8345'	8-3/4"	1100 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7706'	

26. Perforation record (interval, size, and number) 7812-7820' w/10 .42" holes 7686-7748' w/22 .42" holes		27. ACID, FLUT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED SEE ATTACHED SHEET	
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28. Date First Production 6-23-95		Production Method (Flowing, gas lift, etc.) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 6-25-95	Hours Tested 24	Choke Size open	Prod'n For Test Period	Oil - Bbl. 505	Gas - MCF 621	Water - Bbl. 720	Gas - Oil Ratio 1230:1
Flow Tubing Press. 260	Casing Pressure 320	Calculated 24-Hour Rate	Oil - Bbl. 505	Gas - MCF 621	Water - Bbl. 720	Oil Gravity - API - (Corr.) 42.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Juan Fuentes
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30. List Attachments Deviation Survey and Logs

31. 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>Rusty Klein</i>	Printed Name Rusty Klein	Title Production Clerk	Date 6-29-95

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 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 25 through 29 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 _____ 7680'	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. 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 _____ 743'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 2282'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____ 3860'	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 5651'	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. 2, from.....to.....
No. 3, from.....to.....
No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
0	1150	1150	Surface & anhydrite
1150	3366	2216	Dolomite
3366	3727	361	Dolomite & sand
3727	4075	348	Dolomite
4075	7380	3305	Dolomite, lime & shale
7380	8345	965	Lime & shale