

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

cliff
Bum
Bdm
std

WELL API NO. 30-015-26913
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. K-6385

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Catclaw AGM State Com
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	8. Well No. 4
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	9. Pool name or Wildcat North Dagger Draw Upper Penn
3. Address of Operator 105 South 4th St., Artesia, NM 88210	

4. Well Location Unit Letter <u>A</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>20S</u> Range <u>24E</u> NMPM Eddy County			
10. Date Spudded RH 3-24-93 RT 5-25-93	11. Date T.D. Reached 6-10-93	12. Date Compl. (Ready to Prod.) 6-20-93	13. Elevations (DF & RKB, RT, GR, etc.) 3633' GR
14. Elev. Casinghead			
15. Total Depth 8140'	16. Plug Back T.D. 8075'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-8140 Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7684-7788' Canyon			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDC & DLL			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"		40'	26"	Cement to surface	
9-5/8"	36# J-55	1075'	14-3/4"	1300 sacks - circ.	
7"	26# & 23#	8140'	8-3/4"	1500 sacks - circ.	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7615'	

26. Perforation record (interval, size, and number) 7776-7788' w/12 .42" holes (2 SPF) 7684-7740' w/26 .42" holes (2 SPF) NEFE acid with scale & paraffin inhibitor. Re-acidized perforations 7776-7788' w/4000 gallons 20% NEFE w/scale & paraffin inhib. 7684-7740' - ac. w/16000g 20% NEFE acid w/scale & paraffin inhibitor.		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 7776-7788' AMOUNT AND KIND MATERIAL USED Acidized w/1000 gallons 20% Acidized w/4000 gallons 20% NEFE acid w/scale & paraffin inhibitor.	
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28. PRODUCTION							
Date First Production 6-20-93		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 6-29-93	Hours Tested 24	Choke Size 2"	Prod'n For Test Period Oil - Bbl. 203	Gas - MCF 539	Water - Bbl. 170	Gas - Oil Ratio 2655	
Flow Tubing Press. 150	Casing Pressure 150	Calculated 24-Hour Rate	Oil - Bbl. 203	Gas - MCF 539	Water - Bbl. 170	Oil Gravity - API - (Corr.) 41.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Ron Beasley
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30. List Attachments Deviation surveys and logs
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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 7-6-93

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

T. Anhy _____	T. Canyon _____ 7528
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 585	T. Simpson _____
T. Glorieta _____ 2024	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs <u>Lime</u> 3279
T. Abo _____	T. _____
T. Wolfcamp <u>Lime</u> 5394	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permain _____	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.

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

From	To	Thickness in Feet	Lithology