

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-005-21164
5. Indicate Type of Lease STATE ☐ FEE ☒
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Cato San Andres Unit	
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER			
2. Name of Operator UHC New Mexico Corporation		8. Well No. 328	
3. Address of Operator P.O. Box 1956 Cleburne, Texas 76033		9. Pool name or Wildcat Cato (San Andres)	
4. Well Location Unit Letter <u>M</u> : 1298 Feet From The <u>South</u> Line and 1306 Feet From The <u>West</u> Line Section <u>09</u> Township <u>8S</u> Range <u>30E</u> NMPM Chaves County			
10. Date Spudded 11/14/00	11. Date T.D. Reached 11/22/00	12. Date Compl. (Ready to Prod.) 2/18/01	13. Elevations (DF& RKB, RT, GR, etc.) 4058 G.L.
14. Elev. Casinghead			
15. Total Depth 3448'	16. Plug Back T.D. 3417'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name 3224'-3270' San Andres			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Density-Neutron-GR-Laterolog-Micro CFL			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
8 5/8"	24#	533'	12 1/4"	219 sacks-circ.	
5 1/2"	15.50#	3444'	7 7/8"	761 sacks	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3303'	
26. Perforation record (interval, size, and number) 3224'-3270' 64 holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3224'-3270' AMOUNT AND KIND MATERIAL USED 5000 gal 15% gelled acid		

28. PRODUCTION							
Date First Production 2/18/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" X 1 1/2" X 12'			Well Status (Prod. or Shut-in) Producing		
Date of Test 2/18/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 63	Gas - MCF 120	Water - Bbl 81	Gas - Oil Ratio 1905/1
Flow Tubing Press.	Casing Pressure 38#	Calculated 24-Hour Rate	Oil - Bbl Same	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	
30. List Attachments C-104, Inclination Report							
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief							
Signature <u>Toby D. Andrews</u>			Printed Name Toby D. Andrews Title Operations Manager			Date 12/3/01	

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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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 2474' _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzte
T. Granite
T.
T.
T.
T.
T.
T.
T.
T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, from.....to.....
No. 4, from.....to.....

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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 rises in _____

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