

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input type="checkbox"/>
OPERATOR	<input type="checkbox"/>

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Whirlwind WL	
2. Name of Operator Yates Petroleum Corporation		9. Well No. 1	
3. Address of Operator 207 South 4th St., Artesia, NM 88210		10. Field and Pool, or Wildcat Under Atoka	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 15 TWP. 18S RGE. 25E NMPM		12. County Eddy	
15. Date Suggested RECOMPLETION 7-18-85	16. Date T.D. Reached -	17. Date Compl. (Ready to Prod.) 7-24-85	18. Elevations (DF, RKB, RT, GR, etc.) 3533' GR
19. Elev. Casinghead	20. Total Depth 8870'		
21. Plug Back T.D. 8565'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools Pulling Unit	24. Producing Interval(s), of this completion - Top, Bottom, Name 8488-8510' Atoka
25. Type Electric and Other Logs Run			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13-3/8"	48#	385'	17-1/2"
8-5/8"	24#	1170'	12-1/4"
4-1/2"	11.6 & 10.5#	8869'	7-7/8"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			DEPTH SET
			PACKER SET
31. Perforation Record (Interval, size and number) 8488-90' & 8506-10' w/12 .42" holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 8488-8510' AMOUNT AND KIND MATERIAL USED w/2500 g. 15% NEFE Acid + N ₂ & 12 ball sealers.	
33. PRODUCTION			
Date First Production 7-24-85	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing
Date of Test 7-24-85	Hours Tested 24	Choke Size 10/64"	Prod'n. For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)
Flow Tubing Press. 265	Casing Pressure Pkr	Calculated 24-Hour Rate -	Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By Larry Dade
35. List of Attachments			
36. 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 [Signature]		TITLE Production Supervisor	DATE 7-26-85

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 30 through 34 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 _____ 7498
T. Salt _____ T. Strawn _____ 8020
B. Salt _____ T. Atoka _____ 8396
T. Yates _____ T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres _____ 816 T. Simpson _____
T. Glorieta _____ 2122 T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinbry _____ T. Gr. Wash _____
T. Tubb _____ T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Abo _____ 4188 T. Bone Springs _____
T. Wolfcamp _____ 5298 T. Morrow Clas. _____ 8614
T. Penn. _____ T. Chester _____ 8812
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 Qtzte _____
Base Greenhorn _____ T. Granite _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, 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
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			REFER TO ORIGINAL COMPLETION.				