

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
Encl Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO. 30-025-31943
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-3322

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Simanola AMX State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 1
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	9. Pool name or Wildcat Southeast Lane Abo
3. Address of Operator 105 South 4th St., Artesia, NM 88210	

4. Well Location Unit Letter <u>K</u> : <u>2310</u> Feet From The <u>South</u> Line and <u>1830</u> Feet From The <u>West</u> Line Section <u>15</u> Township <u>10S</u> Range <u>34E</u> NMPM Lea County

10. Date Spudded 7-3-93	11. Date T.D. Reached 7-24-93	12. Date Compl. (Ready to Prod.) 8-7-93	13. Elevations (DF & RKB, RT, GR, etc.) 4197' GR	14. Elev. Casinghead
15. Total Depth 9120'	16. Plug Back T.D. 9055'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-9120'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 9032-9043' Abo				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDC & DLL				22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	402'	17-1/2"	400 sx - circulate	
8-5/8"	32#	4148'	11"	1300 sx - circulate	
5-1/2"	20# & 17#	9120'	7-7/8"	1450 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	9070'	

26. Perforation record (interval, size, and number) 9032-9043' w/18 .42" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9032-9043'	Acidized w/1000 gallons 20% NEFE acid w/ball sealers. Re-acidized w/20000 gallons NEFE w/scale & paraffin

PRODUCTION inhibitor w/ball sealers.

28. Date First Production 8-7-93		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 8-8-93	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 50	Gas - MCF 0	Water - Bbl. 36	Gas - Oil Ratio
Flow Tubing Press. 100	Casing Pressure 20	Calculated 24-Hour Rate	Oil - Bbl. 50	Gas - MCF 0	Water - Bbl. 36	Oil Gravity - API - (Corr.) N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) No gas	Test Witnessed By Gene Poteet
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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 Rusty Klein Printed Name Rusty Klein Title Production Clerk Date 9-22-93

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				Northwestern New Mexico			
T. Anhy _____	T. Canyon _____	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 _____ 2785'	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 _____ 4095'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____	T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____	T. Tubb _____ 6974'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____	T. Abo _____ 7764'	T. Rustler _____ 2150'	T. Wingate _____	T. _____
T. Wolfcamp Lime _____ 9049	T. _____	T. Chinle _____	T. _____	T. Penn _____	T. _____	T. Permain _____	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	From	To	Thickness in Feet	Lithology
0	920	920	Redbed				
920	1884	964	Redbed & anhydrite				
1884	4148	2264	Anhydrite				
4148	4736	588	Anhydrite & dolomite				
4736	6066	1330	Dolomite				
6066	6656	590	Dolomite & anhydrite				
6656	7163	507	Dolomite, anhydrite & lime				
7163	7569	406	Dolomite & lime				
7569	8586	1017	Shale				
8586	9005	419	Dolomite				
9005	9120	115	Lime				