

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

WELL API NO.	30-025-33406
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	V-3661
7. Lease Name or Unit Agreement Name	Robert AGX State
8. Well No.	1
9. Pool name or Wildcat	Lovington Penn, West

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 A : 330 Feet From The North Line and 700 Feet From The East Line			
Section 20	Township 16S Range 36E NMPM Lea County			
10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
8-4-96	8-4-96	9-18-96	3919' GR	
15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	19. Cable Tools
12525'	10900'		40-12525'	
19. Producing Interval(s), of this completion - Top, Bottom, Name				20. Was Directional Survey Made
10411-10727' Wolfcamp				No
21. Type Electric and Other Logs Run				22. Was Well Cored
CNL/LDC & DLL				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	
11-3/4"	42#	429'	14-3/4"	350 sx - circulate	
8-5/8"	32#	4976'	11"	1900 sx - circulate	
5-1/2"	17# & 15.5#	12520'	7-7/8"	850 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10806'	
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
12404-12424' w/42 .42" holes				DEPTH INTERVAL			
11452-11456' w/48 .42" holes				AMOUNT AND KIND MATERIAL USED			
10990-11024' w/18 .42" holes				SEE ATTACHED SHEET			
10718-10727' w/10 .42" holes; 10411-10417' w/14 .42" holes							

28. PRODUCTION				Well Status (Prod. or Shut-in)			
Date First Production				Producing			
9-18-96							
Production Method (Flowing, gas lift, pumping - Size and type pump)							
Pumping							
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-22-96	24			11	420	484	38181:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
			11	420	484	N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Will be sold when hookup available	Rocky Harper

30. List Attachments
Drill Stem Test, Deviation Survey & 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 <u>Rusty Klein</u>	Printed Name <u>Rusty Klein</u> Title <u>Operations Tech.</u> Date <u>9-30-96</u>

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
T. Salt	T. Strawn 11452'
B. Salt	T. Atoka 11653'
T. Yates 3192'	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres 4885'	T. Simpson
T. Glorieta 6335'	T. McKee
T. Paddock	T. Ellenburger
T. Blinbry	T. Gr. Wash
T. Tubb 7570'	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T. Rustler 2005'
T. Wolfcamp 9620'	T. Penn Shale 11036'
T. Penn	T. Morrow 12050'
T. Cisco (Bough C)	T. Chester 12386'

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. Permian	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	429	429	Surface				
429	1874	1445	Redbed				
1874	3455	1581	Anhydrite & salt				
3455	4342	887	Anhydrite				
4342	6101	1759	Anhydrite & dolomite				
6101	6555	454	Dolomite & sand				
6555	7484	929	Dolomite				
7484	7832	348	Dolomite & sand				
7832	8830	998	Dolomite				
8830	9392	562	Dolomite & shale				
9392	9703	311	Anhydrite				
9703	9828	125	Lime & dolomite				
9828	10934	1106	Lime				
10934	11810	876	Lime & shale				
11810	11890	80	Lime & sand				
11890	12525	635	Lime & shale				