

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

C/SF
B/LM
B/LM
S/LD

WELL API NO.	30-015-28552
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	LG-864
7. Lease Name or Unit Agreement Name	Amole AMM State Com
8. Well No.	3
9. Pool name or Wildcat	Dagger Draw Upper Penn, North

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
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 <u>N</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>19S</u> Range <u>25E</u> NMPM <u>Eddy</u> County					
10. Date Spudded RT 12-10-95	11. Date T.D. Reached 1-8-96	12. Date Compl. (Ready to Prod.) 1-17-96	13. Elevations (D.F.T. RKB, RT, GR, etc.) 3500' GR	14. Elev. Casinghead	
15. Total Depth 8360'	16. Plug Back T.D. 8306'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 80-8360'	18. Intervals Drilled By Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 7704-7790' 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"		80'	26"	Cement to surface	
9-5/8"	36#	1205'	14-3/4"	1200 sx - circulate	
7"	26# & 23#	8360'	8-3/4"	1600 sx - circulate	

24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SIZE	DEPTH SET	PACKER SET
			2-7/8"	7600'	

26. Perforation record (interval, size, and number) 7704-7790' w/18 .42" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 7704-7790' Ac. w/3000g 20% NEFE acid & ball sealers. Re-acidized with 20000 gals gelled 20% NEFE acid & ball sealers
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28. PRODUCTION							
Date First Production 1-17-96		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-22-96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 204	Gas - MCF 214	Water - Bbl. 198	Gas - Oil Ratio 1049:1
Flow Tubing Press. 110	Casing Pressure 120	Calculated 24-Hour Rate	Oil - Bbl. 204	Gas - MCF 214	Water - Bbl. 198	Oil Gravity - API - (Corr.) 1049:1	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Juan Fuentes
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 <i>Rusty Klein</i>	Printed Name Rusty Klein
Title Production Clerk Date 1-23-96	

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 _____ 7701'
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 _____ 759'	T. Simpson _____
T. Glorieta _____ 2285'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____ 3664'
T. Abo _____	T. _____
T. Wolfcamp _____ 5802'	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. Enrada _____	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. 3, from _____ to _____
No. 2, 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	1205	1205	Surface				
1205	1630	425	Anhydrite & lime				
1630	1934	304	Lime				
1934	2230	296	Lime & dolomite				
2230	3712	1482	Dolomite				
3712	4317	605	Dolomite, lime & shale				
4317	4682	365	Dolomite & lime				
4682	4939	257	Lime & shale				
4939	5275	336	Dolomite & lime				
5275	5409	134	Dolomite, lime & shale				
5409	5621	212	Dolomite & lime				
5621	6703	1082	Lime, shale & dolomite				
6703	6862	159	Shale, sand & lime				
6862	7030	168	Lime, dolomite & sand				
7030	7505	475	Shale, sand & lime				
7505	8034	529	Dolomite, lime & shale				
8034	8275	241	Dolomite, lime, shale & sand				
8275	8360	85	Lime & shale				