

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

DISF
BLM
BGM

WELL API NO. 30-015-28412
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Thomas AJJ
8. Well No. 6
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>I</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>8</u> Township <u>19S</u> Range <u>25E</u> NMPM <u>Eddy</u> County			
10. Date Spudded RH 5-1-95 RT 5-3-95	11. Date T.D. Reached 5-23-95	12. Date Compl. (Ready to Prod.) 6-3-95	13. Elevations (DF & RKB, RT, GR, etc.) 3535' GR
14. Elev. Casinghead			
15. Total Depth 8235'	16. Plug Back T.D. 8178'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 80-8235'
19. Producing Interval(s), of this completion - Top, Bottom, Name 7759-7824'			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDC & DLL			22. Was Well Cored No

RECEIVED

JUN 16 1995

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#	1150'	14"	1300 sx - circulate	
7"	26# & 23#	8235'	8-3/4"	1150 sx - circulate	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	7608'

26. Perforation record (interval, size, and number) 7759-7824' w/24 .42" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7759-7824'	Acidize w/2500 gallons 20% NEFE & ball sealers. Acidized w/20000 gals gelled 20% NEFE acid & ball sealers

28. PRODUCTION							
Date First Production 6-3-95		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 6-9-95	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 585	Gas - MCF 589	Water - Bbl. 15	Gas - Oil Ratio 1007:1
Flow Tubing Press. 120	Casing Pressure 120	Calculated 24-Hour Rate	Oil - Bbl. 585	Gas - MCF 589	Water - Bbl. 15	Oil Gravity - API - (Corr.) 43.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Juan Fuentes
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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 6-12-95

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 _____ 7629'
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 _____ 610'	T. Simpson _____
T. Glorieta _____ 2039'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____ 4638'	T. _____
T. Wolfcamp _____ 5474'	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. 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. 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	1150	1150	Surface, redbed & anhy				
1150	1345	195	Anhydrite				
1345	3188	1843	Sand				
3188	3710	522	Sand & dolomite				
3710	4277	567	Sand & anhydrite				
4277	4682	405	Dolomite, sand & shale				
4682	4747	65	Dolomite & shale				
4747	4883	136	Dolomite				
4883	5390	507	Dolomite & shale				
5390	5535	145	Lime				
5535	7255	1720	Lime & shale				
7255	7763	508	Lime, shale & sand				
7763	8134	371	Lime, shale & dolomite				
8134	8235	101	Lime & shale				