

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. 30-025-29541
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER RECOMPLETION		7. Lease Name or Unit Agreement Name Humble City ADH	
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 Undesignated	
3. Address of Operator 105 South 4th St., Artesia, NM 88210			
4. Well Location Unit Letter <u>0</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>11</u> Township <u>17S</u> Range <u>37E</u> NMPM Lea County			
10. Date Spudded RECOMPLETION 1-8-90	11. Date T.D. Reached -	12. Date Compl. (Ready to Prod.) 2-18-90	13. Elevations (DF & RKB, RT, GR, etc.) 3741.1' GR
14. Elev. Casinghead			
15. Total Depth 11903'	16. Plug Back T.D. 10498'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools Pulling Unit
19. Producing Interval(s), of this completion - Top, Bottom, Name 7805-7856' Yeso			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run None for recompletion			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#	445'	17 1/2"	450 sx (in place)	
8-5/8"	32#	4476'	11"	1700 sx (in place)	
5 1/2"	23#	11903'	7-7/8"	2580 sx (in place)	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7904'	-

26. Perforation record (interval, size, and number) 7805-7856' w/15 - .45" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7805-7856'	w/3000 g. 20% NEFE.

28. PRODUCTION							
Date First Production 1-24-90	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 2-18-90	Hours Tested 24	Choke Size -	Prod'n For Test Period	Oil - Bbl. 14	Gas - MCF TSTM	Water - Bbl. 3	Gas - Oil Ratio -
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate	Oil - Bbl. 14	Gas - MCF TSTM	Water - Bbl. 3	Oil Gravity - API - (Corr.) 38°	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) TSTM						Test Witnessed By John Dehler	

30. List Attachments
None for recompletion

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 Juanita Goodlett Printed Name Juanita Goodlett Title Production Supv. Date 2-23-90

2A Humble City WC - E

FEB 27 1935

OOD
ROBBS OFFICE

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		
Rustler		Cisco/			
T. Anhy	2208	T. Canyon Shale	11072	T. Ojo Alamo	T. Penn. "B"
T. San Salado	2375	T. Strawn	11390	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	11656	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3619	T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian		T. Menefee	T. Madison
T. Queen	4620	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg	4774	T. Montoya		T. Mancos	T. McCracken
T. San Andres	5236	T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta	6869	T. McKee		Base Greenhorn	T. Granite
T. Padlock YESO	7082	T. Ellenburger		T. Dakota	T.
T. Blinbry		T. Gr. Wash		T. Morrison	T.
T. Tubb	8515	T. Delaware Sand		T. Todilto	T.
T. Drinkard		T. Bone Springs		T. Entrada	T.
T. Abo	9688	T. Midway Reef	8780	T. Wingate	T.
T. Wolfcamp	9938	T. 34d B. Spr. SS	9290	T. Chinle	T.
T. Penn		T. Lwr Strawn	11534	T. Permian	T.
T. Cisco (Bough C)		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
			REFER TO ORIGINAL COMPLETION.				

RECEIVED

FEB 27 1990

OCD
HOBBS OFFICE