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. 30-025-32045

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. VB-10

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. Type of Completion: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR [ ] OTHER

7. Lease Name or Unit Agreement Name: Hourglass State Unit

2. Name of Operator: YATES PETROLEUM CORPORATION (505) 748-1471

8. Well No. 2

3. Address of Operator: 105 South 4th St., Artesia, NM 88210

9. Pool name or Wildcat: Mid Vacuum Bone Springs

4. Well Location
Unit Letter M : 990 Feet From The South Line and 330 Feet From The West Line
Section 10 Township 18S Range 35E 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
8-18-93	10-4-93	11-25-93	3918' GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
10470'	10140'			0-10470'	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 7968-9103' Bone Springs

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: CNL/LDT; 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"		40'	26"	3-1/2 yds Redimix	
13-3/8"	54.5#	455'	17½"	500 sx - circulated	
9-5/8"	36# - 40#	4000'	12¼"	2000 sx - circulated	
5-1/2"	15.5# - 17#	10470'	8-3/4"	2080 sx - circulated*	
				*DV tools @ 7560' & 9615'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	8809'	

26. Perforation record (interval, size, and number)
9060-9103' w/13 - .41" Holes
8236-8284' w/13 - .42" Holes
7968-7991' w/12 - .42" Holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9060-9103' w/1500g. acid. SF w/77600g. XL gel	
+159800# 20/40 Brady sd+40200# 16/30 RC sd.	
8236-84' w/17000g. 20% NEFE acid.	
7968-7991' w/1000g. 7½% NEFE acid.	

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
10-27-93	Pumping	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-25-93	24	Open		157	83	22	528

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
40	35		157	83	22	37°

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold to Warren Petroleum Corporation

Test Witnessed By: John Dehler

30. List Attachments: Deviation Survey, DST's, 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 Juanita Goodlett Printed Name Juanita Goodlett Title Production Supvr Date 11-29-93

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

Rustler-	1794	T. Canyon	
T. Anhy		T. Strawn	
T. Salt		T. Atoka	
B. Salt		T. Miss	
T. Yates	3254	T. Devonian	
T. 7 Rivers		T. Silurian	
T. Queen	4414	T. Montoya	
T. Grayburg		T. Simpson	
T. San Andres	5035	T. McKee	
T. Glorieta		T. Ellenburger	
T. Paddock		T. Gr. Wash	
T. Blinebry		T. Delaware Sand	5604
T. Tubb		T. Bone Springs	6552
T. Drinkard		T. 1st Sandstone	7965
T. Abo		T. 2nd Sandstone	8422
T. Wolfcamp	10212	T. 3rd Sandstone	9562
T. Penn		T.	
T. Cisco (Bough C)			

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. Permain		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
0	455	455	Surface, Redbeds, Anhy
455	1165	710	Redbeds
1165	1837	672	Redbeds, Anhy
1837	3298	1461	Anhy, Salt
3298	4000	702	Anhy
4000	4100	100	Anhy, Dolo
4100	4210	110	Anhy, Dolo, SS
4210	4280	70	Anhy, Dolo
4280	4940	660	Anhy, Dolo, SS
4940	5160	220	Dolo, Anhy
5160	5520	360	Anhy, SS
5520	5700	180	Cht, Anhy, LS, SS
5700	5800	100	SS, LS, Anhy
5800	5980	180	SS, Dolo
5980	6280	300	SS
6280	6520	240	SS, Anhy, Sh
6520	6620	100	LS, Cht, Sh
6620	6760	140	LS
6760	6970	210	LS, Cht, Sh
6970	7030	60	Dolo, Sh
7030	7490	460	LS, Cht, Dolo, Sh
7490	7920	430	Cht, LS, Dolo
7920	8080	160	Dolo, Sh, SS
8080	8168	88	Dolo, Cht, SS
8168	8330	162	Dolo, Cht, Sh
8330	8580	250	Dolo, SS
8580	8800	220	SS
8800	9000	200	SS, Dolo, LS, Cht
9000	9140	140	SS, Dolo
9140	9560	420	Cht, Dolo, Sh
9560	10470	910	SS, Dolo, Sh, Cht