

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

FEB 28 1994

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-015-27777

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 _____

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

2. Name of Operator
Yates Petroleum Corporation

3. Address of Operator
105 South 4th St., Artesia, NM 88210 (505) 748-1471

7. Lease Name or Unit Agreement Name
Patriot AIZ Com

8. Well No.
4

9. Pool name or Wildcat
North Dagger Draw Upper Penn

4. Well Location
Unit Letter N : 810 Feet From The South Line and 1980 Feet From The West Line
Section 20 Township 19S Range 25E NMPM Eddy County

10. Date Spudded 1-8-94
11. Date T.D. Reached 1-31-94
12. Date Compl. (Ready to Prod.) 2-23-94
13. Elevations (DF & RKB, RT, GR, etc.) 3540' GR
14. Elev. Casinghead

15. Total Depth 8220'
16. Plug Back T.D. 8146'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools 0-8220' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7654-7688' Canyon
20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
CNL/LDT; DLL
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
20"		40'	26"	Redi-Mix to surface	
9-5/8"	36#	1158'	14-3/4"	1100 sx - circulated	
7"	26#-23#	8220'	8-3/4"	1425 sx - circulated*	
				*DV tool @6473'	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7710'	

26. Perforation record (interval, size, and number)
7654-7688' w/24 - .48" Holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
7654-7688' w/3000g. 20% NEFE acid.

PRODUCTION

28. Date First Production 2-5-94
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-23-94	24	2"		250	933	436	3732
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
180	200		250	933	436	40-42°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - connected to Dagger Draw Processing Plant 2-5-94
Test Witnessed By Joe Chavez

30. List Attachments
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 Juanita Goodlett Printed Name Juanita Goodlett Title Production Supvr Date 2-25-94

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

T. Anhy _____	T. Canyon _____ 7618	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 720	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 2218	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs LM 3624	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp LM 5576	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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	40	40	Surface	7586	8070	484	Sh, LS, Dolo
40	1350	1310	Redbeds, Dolo	8070	8220	150	LS, Sh
1350	3800	2450	Dolo				
3800	4410	610	LS, Sh				
4410	4550	140	LS, Sh, Dolo				
4550	4850	300	LS, Sh				
4850	4950	100	LS, SH, Dolo				
4950	5090	140	Dolo, Sh, Cht				
5090	5224	134	Dolo, LS				
5224	5438	214	SS, Dolo				
5438	5600	162	Dolo, Sh				
5600	5700	100	LS, Sh, Dolo				
5700	6252	552	LS, Sh				
6252	6600	348	SS, Sh, Dolo				
6600	6720	120	SS, Sh				
6720	6970	250	Sh				
6970	7060	90	Sh, LS				
7060	7190	130	Sh				
7190	7380	190	SS, Sh, dolo				
7380	7586	206	Sh				



FEB 28 1994

WELL Patriot "AIZ" Com #4

LOCATION Sec. 20-19S-25E, Eddy County, New Mexico

OPERATOR Yates Petroleum Company
207 S. 4th Street
Artesia, New Mexico 88210

DRILLING CONTRACTOR Exeter Drilling Company

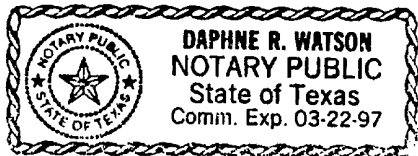
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
1/2 234	4 1/4 5,320	
3/4 475	4 5,410	
3/4 800	4 1/2 5,500	
1 3/4 1,158	3 3/4 5,597	
1 1/2 1,600	4 5,680	
1 3/4 2,100	3 3/4 5,780	
2 2,575	4 5,844	
1 1/2 3,070	3 3/4 5,934	
1 1/2 3,570	4 1/2 6,024	
2 4,060	3 1/4 6,090	
2 3/4 4,300	4 6,030	
3 1/2 4,504	4 6,210	
3 1/2 4,595	3 1/2 6,345	
3 3/4 4,720	3 3/4 6,525	
4 1/2 4,846	MR 6,705	
4 1/4 4,945	3 6,876	
4 3/4 5,000	2 1/4 7,248	
4 5,115	1 1/2 7,460	
4 5,177	1 1/4 8,200	
3 3/4 5,220		

Drilling Contractor: EXETER DRILLING COMPANY

By: Bob Lange
 Bob Lange
 Drilling Manager
 Southern Division

Subscribed and sworn before me this 7th day of February, 1994.



Daphne R. Watson
 Daphne R. Watson
 Notary Public
 Commission Expires: March 22, 1997