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. 30-025-32389

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

6. State Oil & Gas Lease No. VB-0321

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. 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: Buckeye 11 State

8. Well No. #1

c. Name of Operator: Harvey E. Yates Company

9. Pool name or Wildcat: ~~Wildcat~~ Reeves BS

d. Address of Operator: P.O. Box 1933, Roswell, N.M. 882-2

e. Well Location
Unit Letter B : 990 Feet From The North Line and 2150 Feet From The East Line

Section 11 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
1/31/94	3/25/94	5/16/94	3839.2	3839.2

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
11,178	8400'			11,166'	12'

19. Producing Interval(s), of this completion - Top, Bottom, Name: 8282-92' & 8310-20' Bone Spring

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: CNL/FDC; DLL, Sonic

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
13 3/8	48#	405	17 1/2	425	Circ to surface
8 5/8	32#	3455	12 1/4	1500	TOC @ 580'
5 1/2	17#	9797	7 7/8	1750	TOC @ 7751'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	8320	8195'

26. Perforation record (interval, size, and number)

8282-92' & 8310-20' (2 spf - 40 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8282-8320	A w/400 gals 15% NE & 1500 gals 20% SRA-200

PRODUCTION

28.

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
5/16/94	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/17/94	24	20/64"		223	TSTM	0	-

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
160#	-		223	TSTM	0	-

29. Disposition of Gas (Sold, used for fuel, vented, etc.): vented

Test Witnessed By: Bob Williams

30. List Attachments: Deviation Survey & E-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 [signature] Printed Name Vickie Teel Title Drlg/Prod Analys Date 5/25/94

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

T. Anhy	1783	T. Canyon	
T. Salt	1925	T. Strawn	11,050
B. Salt	2870	T. Atoka	
T. Yates	3160	T. Miss	
T. 7 Rivers	3475	T. Devonian	
T. Queen	4305	T. Silurian	
T. Grayburg	4810	T. Montoya	
T. San Andres	5240	T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	5570
T. Drinkard		T. Bone Springs	6250
T. Abo		T. 1st Sd	8040
T. Wolfcamp	9700	T. 2nd Carb	8230
T. Penn	Shale 10,730	T. 2nd Sd	8520
T. Cisco (Bough C)		T. 3rd Carb	9190

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. 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
1780	1925	145	Anhy				
1925	2870	945	Salt				
2870	3160	290	Anyhy/Dol str				
3160	3475	315	Dolo				
3475	4305	830	Dolo				
4305	4810	505	Dolo/Sand				
4810	5240	430	Dolo/Sand				
5240	5570	330	Dolo				
5570	6250	680	Sand				
6250	8040	1790	Ls/Dol/Sh				
8040	8230	190	Sd/Dol				
8230	8520	290	Dolo				
8520	9190	670	Sand				
9190	9700	510	Sd/Sh/Dol				
9700	10730	1030	Dolo/Sh				
10730	11050	320	Shale				
11050	TD		Dolo/Sd				