

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.
30-005-00333

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
VA-1411

7. Lease Name or Unit Agreement Name
Caleb AVE State

8. Well No.
1

9. Pool name or Wildcat
Undesignated Wolfcamp

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 ☐ DIPP 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 0: 660 Feet From The South Line and 1980 Feet From The East Line
Section 10 Township 12S Range 27E NMPM Chaves County

10. Date Spudded
Re-entry 7-17-2000

11. Date T.D. Reached
7-25-2000

12. Date Compl. (Ready to Prod.)
10-20-2000

13. Elevations (DF & RKB, RT, GR, etc.)
3672' GR

14. Elev. Casinghead

15. Total Depth
7001'

16. Plug Back T.D.
6350'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
Pulling Unit

19. Producing Interval(s), of this completion - Top, Bottom, Name
5766-6124' Wolfcamp

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL/LDC & Laterolog

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"	61#	257'	17-1/2"	In place	
9-5/8"	32#	2024'	12-1/4"	In place	
7"	23#	1699'	8-3/4"	250 sx - circulate	
4-1/2"	10.5#	6985'	6-1/4"	1000 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5723'	5724'

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
6749-6844' w/174 .42" holes			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6392-6678' w/28 .49" holes			SEE ATTACHED SHEET	
5766-6124' w/112 .39" holes				

28. PRODUCTION

Date First Production
10-19-2000

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
SIWOPLC

Date of Test
10-20-2000

Hours Tested
24

Choke Size
1/8"

Prod'n For Test Period

Oil - Bbl.

Gas - MCF
25

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.
60#

Casing Pressure
Packer

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF
25

Water - Bbl.

Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Will be sold when hookup available

Test Witnessed By
Curtis Tolle

30. List Attachments
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 Operations Tech. Date 12-30-2000

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
T. Salt	T. Strawn
B. Salt	T. Atoka 6760'
T. Yates	T. Miss 6852'
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres 1312'	T. Simpson
T. Glorieta 2551'	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb 4052'	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo 4834'	T. Sandlewood 2379'
T. Wolfcamp 5728'	T. Yeso 2656'
T. Penn	T. Penn' Clastics 6376'
T. Cisco (Boughton)	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. 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
			REFER TO ORIGINAL COMPLETION				