

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO

OCT 25 1982

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

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DISTRIBUTION	
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LAND OFFICE	☒
OPERATOR	☒

50. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG-681

TYPE OF WELL *Byfm*
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
Name of Operator

7. Unit Agreement Name
8. Farm or Lease Name
Comanche Hill VE State
9. Well No.
1

Yates Petroleum Corporation
Address of Operator
207 South 4th St., Artesia, NM 88210
Location of Well

10. Field and Pool, or Wildcat
Wildcat Abo

LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM

12. County
Chaves

East LINE OF SEC. 36 TWP. 10S RGE. 25E NMPM
Date Spudded 9-22-82 16. Date T.D. Reached 10-2-82 17. Date Compl. (Ready to Prod.) 10-22-82 18. Elevations (DF, RKB, RT, GR, etc.) 3731.2' GR 19. Elev. Casinghead
Total Depth 4750' 21. Plug Back T.D. 4687' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-4750' Cable Tools
Producing Interval(s), of this completion - Top, Bottom, Name 4412-4447' Abo 25. Was Directional Survey Made No
Type Electric and Other Logs Run CNL/FDC; DLL 27. 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'			
10-3/4"	40.5#	969'	14-3/4"	800	
4-1/2"	9.5#	4750'	7-7/8"	375	

Post ID-2
10-29-82
Bump + BK

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. SIZE	DEPTH SET	PACKER SET
					2-3/8"	4379'	4380'

TUBING RECORD

Perforation Record (Interval, size and number)
4412-4447' w/14 .50" holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL 4412-47'
AMOUNT AND KIND MATERIAL USED w/2000 g. 7 1/2% acid, 28 balls.
SF w/40000 g. gel KCL wtr,
70000# 20/40 sd.

PRODUCTION

Date First Production 10-22-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SIWOPLC
Date of Test 10-22-82 Hours Tested 4 Choke Size 3/8" Prod'n. For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. 200 Casing Pressure Packer Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)
Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - Will be Sold Test Witnessed By Bill Hansen

List of Attachments
Deviation Survey

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.

SIGNED *[Signature]* TITLE Engineering Secretary DATE 10-25-82

RECEIVED

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 in 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 abnormally pressured wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

O. C. D.

ARTESIA, OFFICE

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. 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 _____ 770	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 1960	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 4147	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, 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 _____

No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	508	508	Surface, Redbeds				
508	1637	1129	Anhydrite				
1637	2309	672	Anhydrite, Salt				
2309	3985	1676	Anhydrite				
3985	4281	296	Anhydrite, Lime				
4281	4620	339	Anhydrite, Shale				
4620	4750	130	Shale				

ARTESIA FISHING TOOL COMPANY

P. O. BOX 647 PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88210

RECEIVED

OCT 25 1982

O. C. D.
ARTESIA OFFICE

October 12, 1982

Yates Petroleum Corporation ✓
207 South Fourth Street
Artesia, NM 88210

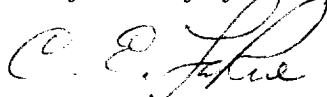
RE: Comanche Hill VE State #1
660' FNL & 1980' FEL
Sec. 36, T10S, R25E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
500'	1/4°
974'	1/2°
1500'	1/2°
2000'	1/4°
2500'	1/4°
3000'	1/2°
3500'	1/2°
4000'	3/4°
4504'	3/4°
4750'	3/4°

Very truly yours,



C. E. LaRue
President

STATE OF NEW MEXICO
COUNTY OF EDDY

§
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The foregoing was acknowledged before me this 12th day of October, 1982.

My Commission Expires 10/15/84.


Notary Public