

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	LG 939

TYPE OF WELL	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	DEC 1 1982
TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	O. C. D.
Name of Operator	Yates Petroleum Corporation ✓	ARTESIA, OFFICE

7. Unit Agreement Name	
8. Farmer Lease Name	Witz VN State
9. Well No.	1
10. Field and Pool, or Wildcat	Und. Abo 5. Paces Step Abo Gas

Address of Operator
207 South 4th St., Artesia, NM 88210

Location of Well

D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

11. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
11-3-82	11-12-82	11-27-82	3801.1' GR	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools
5225'	5200'		→	0-5225'
25. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
4519-4846' Abo				No
26. Type Electric and Other Logs Run				27. Was Well Cored
CNL/FDC; DLL				No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5#	803'	14-3/4"	650	Post ID-2 12-3-82 Camp # BK
4-1/2"	9.5#	5200'	7-7/8 "	700	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	4473'	4473'

Perforation Record (Interval, size and number)

4519-4846' w/18 .40" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4519-4846'	w/2000g. 7 1/2% acid + balls.
	SF w/40000g. gel KCL wtr, 70000
	20/40 sd.

PRODUCTION

28. First Production	29. Production Method (Flowing, gas lift, pumping -- Size and type pump)	30. Well Status (Prod. or Shut-in)
11-27-82	Flowing	SIWOPLC
31. Date of Test	Hours Tested	Choke Size
11-27-82	3	1 1/2"
32. Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
220	Packer	→
33. Disposition of Gas (Sold, used for fuel, vented, etc.)	34. Test Witnessed By	
Vented - Will be sold	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 Frederick J. Doherty TITLE Production Supervisor DATE 11-29-82

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 70 through 74 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.

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" _____
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 _____ 1075	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 2270	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 _____ 4472	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	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. 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	556	556	Surface Rock, Redbeds				
556	1472	916	Anhydrite, Redbeds				
1472	2264	792	Anhydrite				
2264	3060	796	Anhydrite, Salt				
3060	3405	345	Anhydrite				
3405	4445	1040	Anhydrite, Salt				
4445	4622	177	Anhydrite, Shale				
4622	5225	603	Shale				



RECEIVED

LaRue Drilling Co., Inc.

DEC 1 1982

O. C. D.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

November 16, 1982

Yates Petroleum Corporation
207 South Frouth Street
Artesia, NM 88210

Re: Witz VN State #1
660' FSL & 660' FWL
Sec. 26, T9S, R26E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
800'	1/4°
1305'	1/4°
1810'	1/4°
2336'	1/4°
2836'	1/4°
3060'	1/4°
3555'	1/4°
4358'	1/2°
4950'	1/2°
5225'	1/2°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 16th day of
November, 1982.

