

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	✓
FILE	✓
U.S.G.S.	✓
LAND OFFICE	✓
OPERATOR	✓

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. LG 6682
7. Unit Agreement Name
8. Farm or Lease Name Bajillo Draw WQ State
9. Well No. 2
10. Field and Pool, or Wildcat Und. Pecos Slope Abo
12. County Chaves

TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	RECEIVED
TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	

Name of Operator Yates Petroleum Corporation ✓	APR 21 1983
Address of Operator 207 South 4th St., Artesia, NM 88210	O. C. D. ARTESIA, OFFICE
Location of Well J LOCATED 2310 FEET FROM THE South LINE AND 1650 FEET FROM East	

Date Spudded 3-22-83	16. Date T.D. Reached 3-31-83	17. Date Compl. (Ready to Prod.) 4-15-83	18. Elevations (DF, RKB, RT, GR, etc.) 3902.2' GR	19. Elev. Casinghead
Total Depth 3325'	21. Plug Back T.D. 3253'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-3325'	Cable Tools
Producing Interval(s), of this completion - Top, Bottom, Name 2825-2969' 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
10-3/4"	40.5#	1100'	14-3/4"	1535	First ID-2 4-29-83 Comp. BX
4-1/2"	9.5#	3309'	7-7/8"	725	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2795'	2795'

Perforation Record (Interval, size and number)

2825-2969' w/16 .42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2825-2969'	w/2000g. 15% acid. SF w/
	40000g. KCL wtr, 70000# 20/40
	sd.

PRODUCTION

First Production 4-15-83	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) SIWOPLC					
Date of Test 4-15-83	Hours Tested 6	Choke Size 20/64	Prod'n. For Test Period →	Oil - Bbl. -	Gas - MCF 131	Water - Bbl. -	Gas - Oil Ratio -
Flow Tubing Press. 210	Casing Pressure Pkr	Calculated 24-Hour Rate →	Oil - Bbl. -	Gas - MCF 522	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 Production Supervisor DATE 4-18-83

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 radioactivity 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 30 through 34 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 _____	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 1105	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 2787	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
0	270	270	Surface, Rock, Redbeds
270	2010	1740	Sand & Shale
2010	2386	376	Sand, Salt
2386	3325	939	Sand, Shale



LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

RECEIVED

March 31, 1983

APR 21 1983

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

O. C. D.
ARTESIA, OFFICE

Re: Bajillo Draw WQ State #2
2310' FSL & 1650' FEL
Sec. 28, T7S, R23E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
550'	1/4°
1100'	1/4°
1600'	1/2°
2100'	1/4°
2600'	1/4°
3000'	1/2°
3325'	1/4°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

Ø
Ø

The foregoing was acknowledged before me this 31st day of March, 1983.

