

OIL CONSERVATION DIVISION

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SANTA FE, NEW MEXICO 87501

JUL 27 1987

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

O. C. D.

ARTESIA OFFICE

NO. OF COPIES RECEIVED	
DIST. JURISDICTION	
SANTA FE	✓
FILE	✓
U.S.O.S.	✓
LAND OFFICE	✓
OPERATOR	✓

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG 9575	

1a. TYPE OF WELL b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		7. Unit Agreement Name	
2. Name of Operator Yates Petroleum Corporation		8. Farm or Lease Name China Draw AEP State	
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Well No. 2	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>6S</u> RGE. <u>22E</u> NMPM		10. Field and Pool, or Wildcat West Pecos Slope Abo	
15. Date Spudded 7-7-87		16. Date T.D. Reached 7-15-87	
17. Date Compl. (Ready to Prod.) 7-23-87		18. Elevations (DF, RKB, RT, GR, etc.) 4196.1' GR	
19. Elev. Casinghead		12. County Chaves	
20. Total Depth 3309'		21. Plug Back T.D. 3248'	
22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	
24. Producing Interval(s), of this completion - Top, Bottom, Name 2898-3031' Abo		25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run CNL/FDC; DLL		27. Was Well Cored No	

28. 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#	946'	12-1/4"	825 SX	
4-1/2"	9.5#	3309'	7-7/8"	625 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2869'	2869'

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2898-3031' w/20 .42" Holes				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				2898-2906'	w/1500g. 7 1/2% acid
				3024-31'	w/1000g. 7 1/2% acid
				2898-3031'	SF w/750g. acid, 60000g. gel
					KCL + 120000# 20/40 sd.

33. PRODUCTION							
Date First Production 7-23-87	Production Method (Flowing, gas lift, pumping -- Size and type pump) Flowing	Well Status (Prod. or Shut-in) SIWOPLC					
Date of Test 7-23-87	Hours Tested 12	Choke Size 5/16"	Prod'n. For Test Period →	Oil - Bbl. -	Gas - MCF 234	Water - Bbl. -	Gas - Oil Ratio -
Flow Tubing Press. 200 psi	Casing Pressure PKR	Calculated 24-Hour Rate →	Oil - Bbl. -	Gas - MCF 468	Water - Bbl. -	Oil Gravity - API (Corr.) -	Post JD-2

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - Will be sold	Test Witnessed By Bill Hansen	7-31-87 Comp & BK
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35. List of Attachments Deviation Survey, Logs

36. 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 Joe Anita Doclet TITLE Production Supervisor DATE 7/24/87

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 depth 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 title 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 _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Padlock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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	40	40	Surface Rock, Sand				
40	850	810	Anhydrite				
850	950	100	Redbeds				
950	2656	1706	Salt, Anhydrite				
2656	2860	204	Anhy, Sand, Shale				
2860	3309	449	Shale				

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~888~~ PHONE (505) 746-6651

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ARTESIA, NEW MEXICO 88210

RECEIVED BY

JUL 27 1987

O. D.
ARTF

July 22, 1987

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

Re: China Draw AEP State #2
660' FNL & 1980' FWL
Sec. 36, T6S, R22E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
268'	1/4°
950'	1 3/4°
1476'	1 1/4°
1846'	3/4°
2367'	1°
2828'	1 1/4°
3309'	2 1/4°

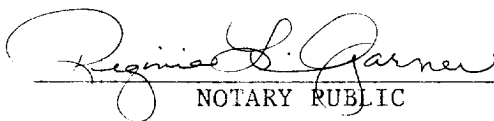
Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 22nd day of July, 1987.


NOTARY PUBLIC