

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

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LAND OFFICE	☒
OPERATOR	☒

3a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. LG 9575	

1a. TYPE OF WELL <i>Bohm</i> OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER <u>NOV 10 '87</u>		7. Unit Agreement Name		
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER <u>O.C.D.</u>		8. Farm or Lease Name China Draw AEP State		
2. Name of Operator Yates Petroleum Corporation		9. Well No. 4		
3. Address of Operator 105 South 4th St., Artesia, NM 88210		10. Field and Pool, or Wildcat West Pecos Slope Abo		
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM <u>THE West</u>		12. County Chaves		
15. Date Spudded 10-18-87	16. Date T.D. Reached 10-25-87	17. Date Compl. (Ready to Prod.) 11-7-87	18. Elevations (DF, RKB, RT, GR, etc.) 4132.2' GR	19. Elev. Casinghead
20. Total Depth 3200'	21. Plug Back T.D. 3143'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	25. Was Directional Survey Made No
24. Producing Interval(s), of this completion - Top, Bottom, Name 2825-29'; 2937-41' Abo				27. Was Well Cored No
26. Type Electric and Other Logs Run CNL/FDC; DLL				

22. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	910'	12-1/4"	565 SX	
4-1/2"	9.5#	3200'	7-7/8"	375 SX	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	2760'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2825-29'; 2937-41' w/16 .42" Holes (2 SPF)		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		2825-2941'	w/1500g. 7 1/2% acid. SF w/
			40000g. gel KCL wtr, 80000#
			20/40 sd.

33. PRODUCTION							
Date First Production 11-7-87		Production Method (Flowing, gas lift, pumping -- Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 11-7-87	Hours Tested 24	Choke Size 1/4"	Prod'n. For Test Period →	Oil - Bbl. -	Gas - MCF 225	Water - Bbl. -	Gas - Oil Ratio -
Flow Tubing Press. 150#	Casing Pressure Pkr	Calculated 24-Hour Rate →	Oil - Bbl. -	Gas - MCF 225	Water - Bbl. -	Oil Gravity - API (Corr.) -	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Connected to pipeline 11-9-87	Test Witnessed By David Weaver
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35. List of Attachments Deviation Survey, Logs

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 David Weaver TITLE Production Supervisor DATE 11-9-87

INSTRUCTIONS

This form is to be filled 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, two vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in duplicate 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" _____
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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Padlock YESO 830	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	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	108	108	Surface, Redbeds				
108	262	154	Anhy				
262	505	243	Anhy, Sd				
505	910	405	Anhy				
910	1545	635	Anhy, Salt				
1545	1818	273	Anhy				
1818	2425	607	Anhy, Salt				
2425	2683	258	Anhy				
2683	2922	239	Anhy, Salt				
2922	3200	278	Shale				

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~500~~ PHONE (505) 746-6651
470

ARTESIA, NEW MEXICO 88210

RECEIVED

NOV 10 '87

O. C. D.
ARTESIA, OFFICE

October 30, 1987

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

Re: China Draw AEP State #4
660' FSL & 1980' FWL
Sec. 36, T6S, R22E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
169'	1/2°
910'	1°
1011'	1 1/4°
1514'	1 3/4°
1892'	1 1/4°
2834'	1°
3200'	1°

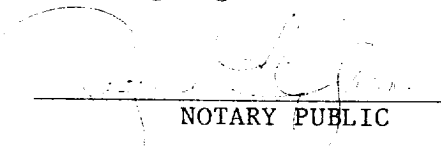
Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 30th day of October, 1987.


NOTARY PUBLIC

