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Form C-105
Revised 10-1-80

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

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JUN 12 1981

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

O. C. D.
ARTESIA, OFFICE

7. Unit Agreement Name
8. Farm or Lease Name
Nix PK
9. Well No.
1
10. Field and Pool, or Wildcat
Atoka-Yeso

SECTION	J	LOCATED	1650	FEET FROM THE	South	LINE AND	1650	FEET FROM
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East	LINE OF SEC. 27	TWP. 18S	RGE. 26E	NMPM
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12. County	Eddy
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Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	
2-28-81	3-8-81	5-20-81	3341' GR		
Total Depth	21. Plug back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	History Tools	Cable Tools
3100'	3085'			0-3100'	

Producing Interval(s), of this completion - Top, bottom, time	25. Was Directional Survey Made
2701-2886' Yeso	No

Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray - Neutron	No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	1125'	9-7/8"	550	
4-1/2"	9.5#	3100'	6-1/4"	370	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2649'	

Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2704-2886 w/13 .50" holes		2704-2886'	w/2000 g. 15% reg. acid & ball sealers
2701-2880 w/16 .50" holes		2701-2880'	Frac'd perms w/60000 g. 1% geotr, 2000 g. 15% HCL acid, . 90000# sd.

First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5-20-81		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas-Oil Ratio
5-30-81	24	2"		28	32	137	1143:1
Well Tubing Press.	Casing Pressure	Calculator 1-4 Hour Rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)	
30#	-		28	32	137	38	

Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Joe Hightower

List of Attachments	Deviation Survey
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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	Engineering Secretary	DATE	6/11/81
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This form is to be filed with the appropriate District Office of the Commission 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 other data on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by the true vertical depth of the well. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 32 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. Use July 11/5.

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. Anoka _____	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 _____ 1048	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 2538	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Wichita Yeso -2644	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 _____	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. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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	575	575	Redbeds, Shale & Gravel				
575	1070	495	Lime & Anhydrite				
1070	1530	460	Lime, Anhydrite, Redbeds				
1530	1881	351	Anhy & Lime				
1881	2222	341	Anhy & Shale				
2222	3100	878	Anhy, Lime, Shale				

ARTESIA FISHING TOOL COMPANY

P. O. BOX 647 PHONE 746-6651

ARTESIA, NEW MEXICO

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JUN 12 1981

O. C. D.
ARTESIA, OFFICE

March 10, 1981

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

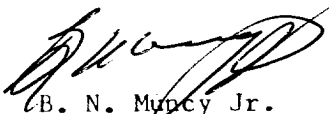
RE: Nix PK #1 ✓
1650' FSL & 1650' FEL
Sec. 27, T18S, R26E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
579'	0°
1070'	1/4°
1530'	1/4°
2086'	1/4°
2660'	1/4°
3100'	1/4°

Very truly yours,


B. N. Muncy Jr.
Secretary

BNM/rlg

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me this 10th day of March, 1981.

