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Form C-105
Revised 11-1-78

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

MAY 22 1981

TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ARTESIA, OFFICE

TYPE OF COMPLETION
WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVIR. ☐ OTHER

Name of Operator
Yates Petroleum Corporation

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

Location of Well

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Newman PP

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

12. County
Chaves

LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

East LINE OF SEC. 21 TWP. 10S RGE. 26E NMPM

Date Spudded 3-5-81 15. Date T.D. Reached 3-20-81 17. Date Compl. (Ready to Prod.) 5-14-81 16. Elevations (DF, RKB, RT, GR, etc.) 3699.2' GR 19. Elev. Casinghead

Total Depth 5100' 20. Plug Back T.D. 1809' 21. If Multiple Compl., How Many Many 22. Intervals Drilled By 0-5100' Rotary Tools Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name
1504-4552' San Andres

25. Was Directional Survey Made
No

Type Electric and Other Logs Run
Gamma Ray-Neutron

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
8-5/8"	24#	988'	12-1/4"	550	
4-1/2"	9.5#	1809'	7-7/8"	300	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1475'	

Performance Record (Interval, size and number)
1504-1553' w/12 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>1504-53</u>	<u>Acidized w/2500 g. 15% acid & ball sealers. SF w/20000 g. gel wtr w/60000# 20/40 sd & ball sealers.</u>

PRODUCTION

First Production
5-14-81

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping

Well Status (Prod. or Shut-in)
Producing

Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Pbl.	Gas - MCF	Water - Hbl.	Gas - Oil Ratio
<u>5-20-81</u>	<u>24</u>	<u>-</u>	<u>5</u>	<u>TSTM</u>	<u>20</u>	<u>-</u>	<u>-</u>

Wellbore Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Pbl.	Gas - MCF	Water - Pbl.	Oil Gravity - API (Corr.)
<u>-</u>	<u>-</u>	<u>5</u>	<u>TSTM</u>	<u>20</u>	<u>-</u>	<u>-</u>

Disposition of Gas (Sold, used for fuel, vented, etc.)
None

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 Engineering Secretary TITLE 5-22-81 DATE

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 logs 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 110b.

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 <u>950</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>2160</u>	T. McKee _____	T. 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 <u>4359</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>5064</u>	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	285	285	Surface Rock & Redbeds				
285	1619	1334	Shale & Anhydrite, Redbeds				
1619	2493	874	Anhydrite				
2493	2855	362	Anhydrite & Salt				
2855	4628	1773	Anhydrite				
4628	5100	472	Shale				

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

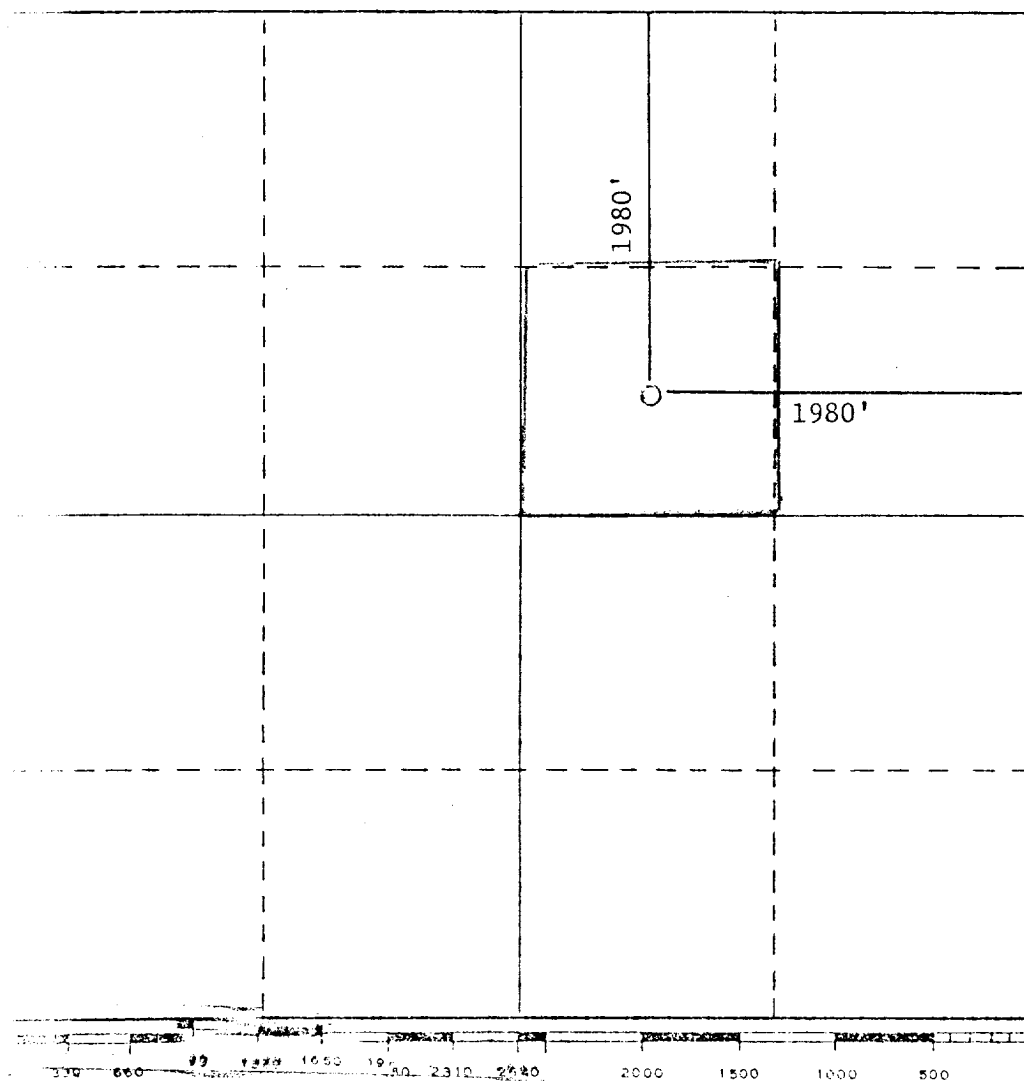
Owner Yates Petroleum Corporation			Lease Newman "PP"		Well No. 1
Section Letter G	Section 21	Township 10S	Range 26E	County Chaves	
Well Footage Location of Well: 1980 feet from the North line and 1980 feet from the East line					
Well Level Elev. 3699.2 GR	Producing Formation San Andres		Pool <i>Wildcat</i> San Andres San Andres		Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>Albert R. Stall</i>	
Name	Albert R. Stall
Position	Engineer
Company	Yates Petroleum Corporation
Date	3-23-81
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.	
Refer to original plat	
Date Surveyed	dated 2/5/81
Registered Professional Engineer and/or Land Surveyor	
Certificate No.	



LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

March 26, 1981

RECEIVED

Yates Petroleum Corporation
207 South Fourth
Artesia, New Mexico 88210

JUN 3 1981

G. C. D.
ARTESIA, OFFICE

Re: Newman "PP" #1
1908' FNL, 1980' FEL,
Section 21, T-10-S, R-26-E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
906'	1/4 °
1403'	1/4 °
1934'	1/4 °
2995'	1/4 °
3295'	1/2 °
3966'	1 °
4490'	1 °
5057	1 °
5100	1 °

Yours very truly,

B. N. Mungy, Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 26th day of March, 1981.

