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Form C-105
Revised 11-1-78

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

RECEIVED
JUN 22 1981
O. C. D.
ARTESIA, OFFICE

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

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER
7. Unit Agreement Name:
8. Farm or Lease Name: Young "PJ"
3. Name of Operator: Yates Petroleum Corporation
9. Well No.: 1
4. Address of Operator: 207 South 4th St., Artesia, NM 88210
10. Field and Pool, or Wildcat: Atoka-Yeso
11. Location of Well: UNIT LETTER G LOCATED 2310 FEET FROM THE North LINE AND 1650 FEET FROM
East LINE OF SEC. 27 TWP. 18S RGE. 26E NMPM
12. County: Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
3-20-81	3-30-81	6-2-81	3330' GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3100'	3059'		→	0-3100'	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 2668-2837' Yeso
25. Was Directional Survey Made: No
26. 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
7"	20#	1120'	9-1/2"	750	
4-1/2"	9.5#	3093'	6-1/4"	350	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	2630'	

31. Perforation Record (Interval, size and number): 2668-2837' w/23 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2668-2837'	SF w/60000 g. gel 2% CKL wtr, 90000# sd.

PRODUCTION

33. First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
6-2-81	Pumping	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
6-10-81	24	-		5	7.5	115	1500:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
30#	30#		5	7.5	115	39

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

35. List of Attachments: Deviation Survey

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 [signature] TITLE Engineering Secretary DATE 6/18/81

INSTRUCTIONS

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 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	1010	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	2546	T. McKee		Base Greenhorn		T. Granite	
T. Paddock Yeso	2606	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		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	50	50	Surface, Gravel, Alluvian				
50	690	640	Gravel & Redbeds				
690	1010	320	Sand, Redbeds, Anhydrite				
1010	1120	110	Lime, Anhydrite				
1120	2500	1380	Dolomite, Anhydrite				
2500	3100	600	Dolomite, Sand, Anhydrite				

STEWART BROTHERS DRILLING CO. - DRIFT RECORD

Client: Yates Pet Corp

Well #: Young J'S #1

Depth Ft.	°Incl.	Date	Comment	Driller
500	¼°	3-20-81		Allen Winder
1000	½°	3-22-81	RECEIVED	Frank Pickett
1500	½°	3-24-81	JUN 22 1981	Allen Winder
2000	1°	3-27-81	O. C. D. ARTESIA, OFFICE	Kenneth Pickett
2500	1°	3-28-81		Frank Pickett
3100	1°	3-31-81		Kenneth Pickett

CERTIFICATION

Bill Workman
Pusher

4-24-81
Date

Appeared before me this date to certify and affirm the above to be a true and accurate record.

Notary

Karen K Cisneros