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MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

NOV 05 1980

O. C. B.

ARTESIA, NEW MEXICO

5a. Indicate Type of Lease State ☐ Free ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Lease
8. Form or Lease Name Nicholas BJ
9. Well No. 2
10. Field and Pool, or Interest Penasco Draw SA-Yeso Asso.

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

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

11. LETTER J	12. LOCATED 2310	13. FEET FROM THE South	14. LINE AND 2310	15. FEET FROM
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16. Date Spudded 9-18-80	16. Date T.D. Reached 9-28-80	17. Date Compl. (Ready to Prod.) 10-29-80	18. Elevations (DF, RKB, RT, GR, etc.) 3588.9' CR	19. Elev. Easting/Gridding Eddy
20. Total Depth 3500'	21. Plug Back T.D. 3484'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-3500'	24. Casing Tools
25. Producing Interval(s), of this completion - Top, Bottom, Name 2456-2696' Yeso				26. Was Directional Survey Made No

27. Type Electric and Other Logs Run Gamma Ray-Neutron	28. Was Well Cased No
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CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	34.75#	308'	15"	350	
7"	20#	965'	9-1/2"	1375	
4-1/2"	9.5#	3484'	6-1/4"	425	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	2345'

29. Perforation Record (Interval, size and number) 2456-2696' w/16 .50" holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 2456-2696' AMOUNT AND KIND MATERIAL USED Spt'd acid, SF w/40000 gal gelled 1% KCL wtr & 70000# sd.
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33. PRODUCTION		34. Well Status (Prod. or Shut-in)	
35. Date First Production 10-29-80	36. Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Producing	
37. Date of Test 11-4-80	38. Hours Tested 24	39. Choke Size	40. Prod'n. Per Test Period
41. Flow Tubing Press. 20#	42. Casing Pressure 20#	43. Calculated 24-Hour Rate	44. Oil - Pbl. 16
45. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		46. Gas - MCF 28	47. Water - BBL 10
48. Test Witnessed By J. M. Morgan		49. Gas - Oil Ratio 1750:1	50. Oil Gravity - API (Corr.) 39

51. List of Attachments Deviation Survey	
52. 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 <i>Albert R. Hall</i>	TITLE Engineer
DATE Nov. 5, 1980	

This form is to be filled with the appropriate data. Office of the Commissioner 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 in 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 quadruplicate 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 565	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 1924	T. McKee	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	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.....

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IMPORTANT WATER SANDS

O. C. B.
ARTESIA, N.M.

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	308	308	Surface, Gravel & Sand				
308	1915	1607	Dolo, partialy Anhy				
1915	1980	65	Sandy Dolo				
1980	3500	1520	Dolo w/occasional sand				