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

RECEIVED

DEC - 7 1978

TYPE OF WELL

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

1. Name of Operator
Yates Petroleum Corporation

2. Address of Operator
207 South 4th Street - Artesia, NM 88210

3. Location of Well

UNIT LETTER L LOCATED 1930 FEET FROM THE South LINE AND 660 FEET FROM West LINE OF SEC. 14 TWP. 9S RGE. 26E NADP Chaves

15. Date Spudded 7-22-78	16. Date T.D. Reached 8-22-78	17. Date Compl. (Ready to Prod.) DRY	18. Elevations (DF, RKB, RT, GR, etc.) 3807' GR	19. Elev. Casinghead
20. Total Depth 6457'	21. Plug Back T.D. 4940'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-6457'	24. Was Directional Survey Made No
25. Producing Interval(s), of this completion - Top, Bottom, Name Dry				26. Type Electric and Other Logs Run CNL/FDC, DLL
27. Was Well Cased Yes				

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	323'	17 1/2"	300 sacks	
8-5/8"	24#	1482'	12 1/4"	775 sacks	
4-1/2"	10.5#	6457'	7-7/8"	550 sacks	10-38'

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						DRY	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed by	
35. List of Attachments							

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 Christine L. [Signature] TITLE _____ DATE _____

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 data reported shall be measured by test. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each completion. The form is to be filed in quadrants 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 6019	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 1066	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 2279	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger 6067	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite 6375	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 4453	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 5140	T.	T. Chinle	T.
T. Penn. 5720	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.....

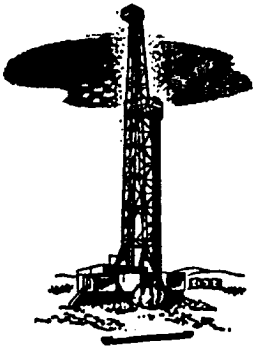
IMPORTANT WATER SANDS

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	500	500	Surface rock	4117	4252	125	Dolomite and anhy
500	1040	540	Red bed	4242	4352	110	Sd lime and shale
1040	1352	312	Red bed & anhy	4352	4493	141	Shells
1352	1482	130	Anhy and lime	4493	4834	341	Sand and shell
1482	2015	533	Lime	4834	5022	188	Shale
2015	2270	255	Lime, Anhy & Dolo	5022	5300	278	Shale & lime
2270	2700	430	Anhy & lime	5300	5495	195	Shale
2700	2991	291	Lime	5495	5961	466	Lime and shale
2991	3163	172	Lime and sand	5961	6246	285	Lime and chert
3163	3329	166	lma, anhy, sd and salt	6246	6457	211	Lime
3329	3702	373	Anhy, sd, and salt				
3702	3898	196	Sand and lime				
3898	4000	102	Lime and shells				
4000	4117	117	Lime, shell and sand				



Telephone 505-748-2205

L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

September 20, 1978

Yates Petroleum Corp.
207 South Fourth St.
Artesia, New Mexico 88210

Re: #1 Smith JR Com
1980' FSL & 660' FWL, Sec 14,
T19S, R26E, Chaves Co, N.M.

Gentlemen:

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

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
323'	1/4°	3675'	1-3/4°
857'	3/4°	4284'	3/4°
1075'	1/2°	4810'	3/4°
1482'	1/2°	5316'	3/4°
2058'	0°	6416'	1-3/4°
2617'	1/2°	6457'	1-3/4°
3110'	1/2°		

Very truly yours,

B. N. Muncy, Jr.
President

STATE OF NEW MEXICO !

COUNTY OF EDDY !

The foregoing was acknowledged before me this 20th day
of September, 1978.

Notary Public

My Commission expires: December 4, 1981 -