

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

SEP 13 1982

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☐	Fed ☒
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name Sacra "SA"	
9. Well No. 4	
10. Field and Pool, or Wildcat Pecos Slope Abo	
12. County Chaves	
19. Elev. Casinghead	
25. Was Directional Survey Made No	
27. Was Well Cored No	

TYPE OF WELL 150m
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

BY LETTER P LOCATED 330 FEET FROM THE South LINE AND 660 FEET FROM

East LINE OF SEC. 35 TWP. 6S RGE. 25E NMPM

Date Spudded 6-10-82 16. Date T.D. Reached 6-16-82 17. Date Compl. (Ready to Prod.) 9-10-82 18. Elevations (DF, RKB, RT, GR, etc.) 3661' GRTotal Depth 4100' 21. Plug Back T.D. 4032' 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By _____ Rotary Tools _____ Cable Tools _____

Producing Interval(s), of this completion — Top, Bottom, Name

3622-3764' Abo

Type Electric and Other Logs Run

CNL/FDC; DLL

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT CEMENTED
20"		80'			
10-3/4"	40.5#	800'	14-3/4"	650	
4-1/2"	9.5#	4095'	7-7/8"	350	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3617'	-

Perforation Record (Interval, size and number)				ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3622-3764' w/20 .40" holes				3622-3764'	w/2500 g. 7 1/2% acid. SF
					w/40000 g. gel KCL wtr. 41 tons
					CO ₂ , 90000# 20/40 sd.

PRODUCTION							
Date First Production 9-10-82		Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing				Well Status (Prod. or Shut-in) SIWOPLC	
Date of Test 9-10-82	Hours Tested 3	Choke Size 3/4"	Prod'n. For Test Period →	Oil — Bbl. -	Gas — MCF 522	Water — Bbl. -	Gas — Oil Ratio -
Flow Tubing Press. 275	Casing Pressure -	Calculated 24-Hour Rate →	Oil — Bbl. -	Gas — MCF 4175	Water — Bbl. -	Oil Gravity — API (Corr.) -	

Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented — Will be sold
Test Witnessed By
Bill HansenList 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 Arleta Goodlett TITLE Engineering Secretary DATE 9-13-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 radio-activity 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 435	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 1495	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 3572	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.....

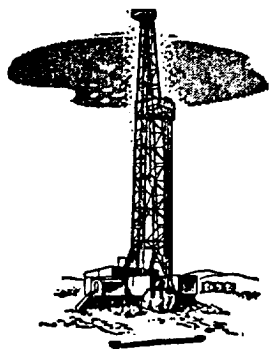
IMPORTANT WATER SANDS

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	930	930	Gravel, Surface, Redbeds				
930	1375	445	Anhydrite				
1375	2330	955	Anhydrite, Salt				
2330	3380	1050	Anhydrite				
3380	3876	496	Anhydrite, Shale				
3876	4100	224	Anhydrite				



LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX 202 ARTESIA, NEW MEXICO 88210

RECEIVED

SEP 13 1982

O. C. D.
ARTESIA, OFFICE

June 22, 1982

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210RE: Sacra SA #4
660' FSL & 660' FEL
Sec. 35, T6S, R25E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	1/4°
800'	1/2°
1349'	3/4°
1512'	3/4°
2000'	3/4°
2421'	1/2°
3085'	3/4°
3566'	3/4°
4100'	1°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 22nd day of June, 1982.

Regina L. Garner
Notary Public

My Commission Expires October 15, 1984.