

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

TYPE OF WELL B of MOIL 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

AUG 2 1982

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease

State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Sacra SA

9. Well No.

3

10. Field and Pool, or Wildcat

Pecos Slope Abo

12. County
ChavesE. LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROMWest LINE OF SEC. 35 TWP. 6S RGE. 25E NMPM

Date Spudded 4-19-82 16. Date T.D. Reached 4-29-82 17. Date Compl. (Ready to Prod.) 7-29-82 18. Elevations (DF, RKB, RT, GR, etc.) 3713.8' GR 19. Elev. Casinghead

Total Depth 4100' 21. Plug Back T.D. 4045' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-4100' Cable Tools

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

3593-3754' Abo

25. Was Directional Survey Made

No

Type Electric and Other Logs Run
CNL/FDC; DLL27. 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
20"		40'			
13-3/8"	48#	857'	17-1/2"	900	
8-5/8"	24#	1755'	9-7/8"	750	
4-1/2"	10.5#	4100'	7-7/8"	300	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3570'	3570'

Perforation Record (Interval, size and number)

3593-3754' w/16 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3593-3754'	w/1750 g. 7 1/2% MOD 101 acid.
	Frac'd w/2000 g. gel KCL wtr.
	35000# 20/40 sd.

PRODUCTION

First Production 7-29-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SIWOPLC

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-29-82	12	1/4"		-	167	-	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
215	Packer		-	335	-	-	-

Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented - Will be sold

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

TITLE Engineering Secretary

DATE 7-30-82

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 depth 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 copies on state land, where six copies are required. See Rule 1105.

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AUG 2 1982

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

O. C. D.

ARTESIA, OFFICE

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 _____ 390	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 1477	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 _____ 3543	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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	390	390	Surface, Redbeds, Sand				
390	1477	1087	Anhydrite,				
1477	2070	593	Anhydrite, Salt				
2070	3520	1450	Anhydrite				
3520	3558	38	Anhydrite, Shale				
3558	4100	542	Shale				

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DESERT DRILLING, INC.
P. O. Box 146
Hobbs, New Mexico 88240

AUG 2 1982

O. C. D.

ANALYSIS OFFICE

INCLINATION RECORD

DEPTH	DEVIATION
522	1 1/4°
857	2°
1349	3/4°
1755	2°
2394	1°
2887	1 3/4°
3379	1 3/4°
3903	2°

SIGNATURE

Marsha Barkhurst

State of New Mexico
County of Lea

SWORN AND SUBSCRIBED TO BEFORE ME
BY Marsha Barkhurst

THIS 5th DAY OF May19 82

Law McDonald
NOTARY PUBLIC