

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Nasty

8. Well No.

1

9. Pool name or Wildcat

UND Race Track SA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ RECEIVED

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

Yates Exploration Co., Inc.

3. Address of Operator

P.O. Box 0 Albuquerque, NM 87103 ARTESIA, OFFICE

4. Well Location

Unit Letter L : 2280 Feet From The South Line and 330 Feet From The West Line

Section 20 Township 10S Range 28E NMPM Chaves County

10. Date Spudded

10/25/88

11. Date T.D. Reached

2/24/89

12. Date Compl. (Ready to Prod.)

8/21/89

13. Elevations (DF & RKB, RT, GR, etc.)

3764.2 GR

14. Elev. Casinghead

3766

15. Total Depth

2312

16. Plug Back T.D.

2308

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-2312

Cable Tools

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

2217-2290' San Andres

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

Dual Laterolog, CNL-Litho-Density

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	23#	330	12 1/4	40sx Class C	
4 1/2	9.5	2308	7 7/8	100sx Class w/6#	sx salt

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2254	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

2217, 2223, 2229, 2239, 2244
2255-2259 7 perfs 2288-2290
2263-2266 7 perfs 3 perfs
2268-2271 7 perfs

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2217-2290	500 gal of 15% HCL
2217-2290	2000 gal of 15% MOD-202

28.

PRODUCTION

Date First Production 8/21/89		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 9/7/89	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 6.6	Gas - MCF TSTM	Water - Bbl. 5.0	Gas - Oil Ratio 0
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl. 6.6	Gas - MCF TSTM	Water - Bbl. 5.0	Oil Gravity - API - (Corr.)	

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

sold

Test Witnessed By

Terrell A. Dobkins

30. List Attachments

Dual Laterolog, CNL-Litho-Density

31. 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

Printed, Terrell A. Dobkins, Engineer

10/1/89

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 25 through 29 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 455 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 905 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 1624 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	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.....2216.....to.....2290.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

APR 5 '90

Q. C. L.
ARTESIA, OFFICEWELL NAME AND NUMBER Nasty #1 ✓LOCATION Unit L, 2280 from the South Line 330 from the West
S-20, T-10-S R-28-E, Chaves County New MexicoOPERATOR Yates Exploration Company, Inc.DRILLING CONTRACTOR Rainbow (Survey run by Pecos Well Service,
using Pulling Unit)

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
	<u>1° @ 2200</u>	

Contractor Pecos Well ServiceBy: Sally G. AustinTitle: Vice President

Subscribed and sworn to before me this 5th day of April,
19 90.

Anita Lopez
Notary Public

My Commission Expires: 2-26-92

Chaves New Mexico
County State