

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.
30-005-63070

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-2982

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator
YATES PETROLEUM CORPORATION (505) 748-1471

3. Address of Operator
105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name
Quincy AMQ State

8. Well No.
13

9. Pool name or Wildcat
Acme San Andres, Southeast

4. Well Location
Unit Letter N : 990 Feet From The South Line and 1550 Feet From The West Line

Section 12 Township 8S Range 27E NMPM Chaves County

10. Date Spudded 6-5-95	11. Date T.D. Reached 6-8-95	12. Date Compl. (Ready to Prod.) 6-15-95	13. Elevations (D.F. & RKB, RT, GR, etc.) 3938' GR	14. Elev. Casinghead
15. Total Depth 2205'	16. Plug Back T.D. 2201'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-2205'	Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
2142-2192' San Andres

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL/CCL

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
13-3/8"		5'	14-3/4"	Cement to surface	
8-5/8"	24#	447'	12-1/4"	250 sx - circulate	
5-1/2"	17# & 15.5#	2205'	7-7/8"	300 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2126'	

26. Perforation record (interval, size, and number)
2142-2192' w/51 .42" holes

27. ACID SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
AMOUNT AND KIND MATERIAL USED
2142-2192' Ac. w/2500 gals 20% NEFE acid & ball sealers. Frac'd w/80000 gals 30# cross-linked Spectrafrac) and 225000# 20-40

28. PRODUCTION

Date First Production
6-18-95

Production Method (Flowing, gas lift, pumping, size and type pump)
Pumping

Well Status (Prod. or Shut-in)
Producing

Date of Test 6-29-95	Hours Tested 24	Choke Size	Prod'n For Test Period 55	Oil - Bbl. 55	Gas - MCF 10	Water - Bbl. 32	Gas - Oil Ratio 182:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 55	Gas - MCF 10	Water - Bbl. 32	Oil Gravity - API - (Corr.) 28.5	

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

Test Witnessed By
Randy Wiebenga

30. List Attachments
Deviation Survey & Log

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

Signature Rusty Klein Printed Name Rusty Klein Title Production Clerk Date 6-30-95

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

Southwestern 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 _____ 1568'	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.....to.....
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
0 447	447 2205	447 2058	Surface & redbed Shale, dolomite & anhy

WELL NAME AND NUMBER Quincy "AMQ" State No. 13
LOCATION 990' FSL & 1550 FWL, Section 12, T8S, R27E, Chaves County NM
OPERATOR Yates Petroleum Corporation
DRILLING CONTRACTOR United Drilling, Inc.

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>1/2° 450'</u>	<u> </u>	<u> </u>
<u>3/4° 941'</u>	<u> </u>	<u> </u>
<u>3/4° 1500'</u>	<u> </u>	<u> </u>
<u>1° 2000'</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: B. M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 9th day of June,
1925.

Kenneth Sanborn
Notary Public

My Commission Expires: 9-25-95 Chaves N.M.
County State