

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

MAR 21 1990

OIL CON. DIV.

Form C-105
Revised 1-1-89

WELL API NO.

30-045-27561

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-1360

7. Lease Name or Unit Agreement Name

Ristra AGW State

8. Well No.

1

9. Pool name or Wildcat

Bisti-Lower Gallup Ext.

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

4. Well Location

Unit Letter J: 2180 Feet From The South Line and 2145 Feet From The East Line

Section 32

Township 24N

Range 9W

NMPM

San Juan

County

10. Date Spudded
1-31-90

11. Date T.D. Reached
2-7-90

12. Date Compl. (Ready to Prod.)
3-13-90

13. Elevations (DF & RKB, RT, GR, etc.)
6846' GR

14. Elev. Casinghead

15. Total Depth
5171'

16. Plug Back T.D.
5079'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
4389-5057' Gallup

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CDL/GR; DIFL/GR

22. 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
8-5/8"	24#	280'	12 1/4"	200 sx	
4 1/2"	10.5#	5171'	7-7/8"	1185 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4235'	-

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

4782-5057' w/40 .42" Holes

4389-4639' w/43 .42" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4389-5057'	w/5000g. 7 1/2% acid. SF w/
	200000g. gel+290000# 20/40
	& 60000# 12/20 sd.

PRODUCTION

28. Date First Production 3-7-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 3-13-90	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 68	Gas - MCF 15 (est)	Water - Bbl. 52	Gas - Oil Ratio 220/1
Flow Tubing Press. -	Casing Pressure -	Calculated 24- Hour Rate	Oil - Bbl. 68	Gas - MCF 15 (est)	Water - Bbl. 52	Oil Gravity - API - (Corr.) 41°	

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

Test Witnessed By
Bud Crane

30. List Attachments
Logs

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 *Juanita Goodlett*

Printed
Name

Juanita Goodlett

Title Production Supv. Date 3-20-90

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 _____ 670	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>910-1172</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 1412	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 2148	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 2779	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 3756	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 3906	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 4753	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Lewis _____ 1598
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. Chacra _____ 1762
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. Lwr Marcos _____ 5047
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	250	250	Surface
250	500	250	Sand
500	1000	500	Sd, Sh
1000	1540	540	Sh
1540	4380	2840	Sh, Sd, Sltst
4380	4910	530	Sh, Sltst, LS
4910	5080	170	SS, LS, Sh
5080	5171	91	Shale