

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED

WELL COMPLETION OR RECOMPLETION **SEP 15 '87** LOG

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DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
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U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
V-120

1a. TYPE OF WELL *Oil* OIL WELL GAS WELL DRY OTHER _____ ARTESIA, OFFICE

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER RECOMPLETION

2. Name of Operator
Yates Petroleum Corporation

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

7. Unit Agreement Name

8. Farm or Lease Name
Medano VA State

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat - C.S.

4. Location of Well
UNIT LETTER K LOCATED 1947 FEET FROM THE South LINE AND 1986 FEET FROM
THE West LINE OF SEC. 16 TWP. 23S RGE. 31E NMPM

12. County
Eddy

15. Date Spudded
RECOMPLETION
9-15-87

16. Date T.D. Reached
-

17. Date Compl. (Ready to Prod.)
10-12-87

18. Elevations (DF, RKB, RT, GR, etc.)
3358' GR

19. Elev. Casinghead

20. Total Depth
12175'

21. Plug Back T.D.
11815'

22. If Multiple Compl., How Many

23. Intervals Drilled By
Retary-Tools
Pulling Unit

25. Was Directional Survey Made
No

24. Producing Interval(s), of this completion - Top, Bottom, Name
9991-10000'; 8065-8639' Bone Springs

27. Was Well Cored
No

25. Type Electric and Other Logs Run
None for recompletion.

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94#	600'	26"	1000 sx (in place)	
13-3/8"	61#	4400'	17-1/2"	3500 sx (in place)	
9-5/8"	43.5#	12500'	12-1/4"	1200 sx (in place)	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	9028'	

31. Perforation Record (Interval, size and number)

9991-10000' w/10 .42" Holes (1 SPF)
8065-8639' w/39 .42" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9991-10000'	w/1000g. 7 1/2% acid.
8065-8639'	w/4000g. 15% acid.

33. PRODUCTION

Date First Production
10-9-87

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

Well Status (Prod. or Shut-in)
Producing

Date of Test
10-12-87

Hours Tested
24

Choke Size
-

Prod'n. For Test Period
2

Oil - Bbl.
2

Gas - MCF
TSTM

Water - Bbl.
30

Gas - Oil Ratio
-

Flow Tubing Press.
-

Casing Pressure
-

Calculated 24-Hour Rate
2

Oil - Bbl.
2

Gas - MCF
TSTM

Water - Bbl.
30

Oil Gravity - API (Corr.)
39° (est)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
TSTM - Will be used for lease fuel.

Test Witnessed By
Larry Raga

35. List of Attachments
None

(NOTE: FOOTAGE CORRECTED PER ORIGINAL PLAT.)

36. 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 *Veronica Swadlow* TITLE Production Supervisor DATE 10-13-87