

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-015-29758

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
70920

7. Lease Name or Unit Agreement Name

Avalon Hills "20" State Com.

8. Well No.
1

9. Pool name or Wildcat
Avalon Strawn

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

Mewbourne Oil Company

3. Address of Operator

PO Box 5270 Hobbs, NM 88241 (505) 393 - 5905

4. Well Location

Unit Letter _____ 1650 Feet From The North Line and 660 Feet From The East Line

Section 20 Township 21S Range 26E NMPM Eddy County

10. Date Spudded
01/17/98

11. Date T.D. Reached
02/18/98

12. Date Compl. (Ready to Prod.)
03/05/98

13. Elevations (DF & RKB, RT, GR, etc.)
DF - 3316', GL - 3302', KB - 3317'

14. Elev. Casinghead
3302'

15. Total Depth
11,200'

16. Plug Back T.D.
10,150'

17. If Multiple Compl. How Many Zones? 2

18. Intervals Drilled By

Rotary Tools ☒

Cable Tools

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

Strawn Basal Sand 9952 - 66, Strawn "B" Sand 9765 - 9772

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

GR, Micro CFL, Azimuthal Laterolog, Density, Compensated Neutron

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
13 3/8"	48#	435'	17 1/2"	565 sx Premium Plus	
8 5/8"	32#	2600'	12 1/4"	1250 sx C, 250 sx Pr +, 200 sx Thx	
5 1/2"	17#	10241'	7 7/8"	400 sx H, 750 sx H, 100 sx H neat	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	9721	9721

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

Strawn Basal Sand 9952-66, 4 SPF, .40" holes, 60 shots total
Strawn "B" Perfs 9765 - 9772', 4 SPF, .40# holes, 28 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9952-66	1500 gal 7 1/2% HCl + additives
9952-66	43,000# 20-40 Interprop
9765-9772	43,020# 20-40 Interprop

28. PRODUCTION

Date First Production 03/05/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 03/29/98	Hours Tested 24 hrs	Choke Size 22/64	Prod'n For Test Period	Oil - BbL. 50	Gas - MCF 2557	Water - BbL. 3	Gas - Oil Ratio 51,140
Flow Tubing Press. 1450#	Casing Pressure 0	Calculated 24-Hour Rate	Oil - BbL. 50	Gas - MCF 2557	Water - BbL. 3	Oil Gravity - API - (Corr.) 69	

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

Sold

Test Witnessed By
Adam Olguin

30. List Attachments

Logs, hold all logs tight for maximum time

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

Printed Name

Aaron A. Schaefer

Title Petroleum Engineer

Date 03/31/98