

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

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

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO.
30-015-21573

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

K-4193

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 ☐

7. Lease Name or Unit Agreement Name

Ocotillo Hills

2. Name of Operator

Hallwood Petroleum, Inc.

8. Well No.

2

3. Address of Operator

P.O.Box 378111 Denver, Co 80237

9. Pool name or Wildcat

~~Strawn~~

Avalon Strawn

4. Well Location

Unit Letter G : 2310 Feet From The North Line and 1980 Feet From The East Line

Section 21 Township 21S Range 26E NMPM SW NE Eddy County

10. Date Spudded

06/25/75

11. Date T.D. Reached

09/02/75

12. Date Compl. (Ready to Prod.)

05/29/98

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

3271' KB 3255' GR

14. Elev. Casinghead

3271'

15. Total Depth

11,148'

16. Plug Back T.D.

10,780(TEMP)

17. If Multiple Compl. How
Many Zones?

No

18. Intervals
Drilled By

Rotary Tools

☒

Cable Tools

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

9776-9790' Strawn

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

None

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
16"	65# H40	275'		275 sacks	0
8 5/8"	24# K55	2500'	11"	1380 sacks	0
5 1/2"	17# N80	11,148'	7 7/8"	700 sacks	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2 7/8"	9704'	9704'

25. TUBING RECORD

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

9776-9790' (14') 4 SPF 56 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9776-9790'	Acid-750 gal 7 1/2% NEFE (HCL)
9776-9790'	Frac-290 bbls pumped, 330,000 scf N2,74 tons CO2, 51640 # 20/40 carbo prop

28. PRODUCTION

Date First Production 05/29/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 06/17/98	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - BbL. 2	Gas - MCF 225	Water - BbL. 12	Gas - Oil Ratio .00888
Flow Tubing Press. 250	Casing Pressure	Calculated 24- Hour Rate	Oil - BbL. 2	Gas - MCF 225	Water - BbL. 12	Oil Gravity - API - (Corr.) 49	

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

Sold

Test Witnessed By

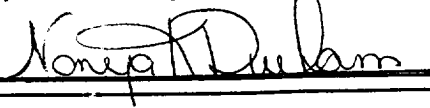
Doug Little

30. List Attachments

C-104

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

Nonya K Durham

Title

Prod. Rptg. Supv.

Date 07/13/98

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka 10226'
T. Yates _____	T. Miss Barnett 11038'
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand 2480'
T. Drinkard _____	T. Bone Springs 4400'
T. Abo _____	T. 3rd Bone Springs 7914'
T. Wolfcamp 8293'	T. _____
T. Penn 9353'	T. _____
T. Cisco (Bough C) _____	T. Morrow 10668'

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzite _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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
			See Previous Report Filed.