

ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
P. O. BOX 2088
Santa Fe, New Mexico 87501

December 3, 1980

HNG Oil Co.
P. O. Box 2267
Midland, Texas 79702

Attention: Ms. Betty Gildon

Administrative Order TX- 66

Gentlemen:

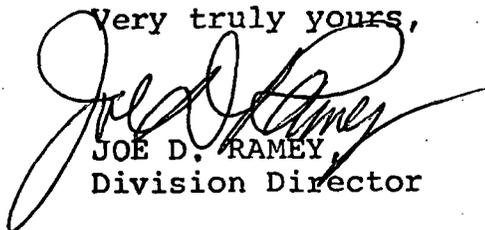
Reference is made to your request for an exception to the tubing setting requirements as contained in Division Rule 107(d) (3) for the below-named well.

Pursuant to the authority granted me by Rule 107(d) (4), you are hereby authorized to set tubing at 12,667 feet in the following well:

<u>LEASE NAME</u>	<u>WELL NO.</u>	<u>UNIT</u>	<u>S-T-R</u>
Bell Lake Federal 11	1	B	11-25S-33E

The Division reserves the right to rescind this authority in the event that waste appears to be resulting therefrom.

Very truly yours,



JOE D. RAMEY
Division Director

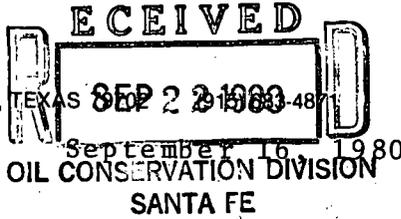
JDR/DSN/dr

cc: Oil Conservation Division - Hobbs
Well File

PVZV2004430109



P. O. BOX 2267, MIDLAND, TEXAS 79701-0267



Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, NM 87501

Attn: Mr. Dan Nutter

In Re: Bell Lake 11 Federal, Well No. 1
Wildcat Morrow Field
Lea County, New Mexico

Dear Mr. Nutter:

Tubing for the above-named well has been set at 12,667 feet, and casing perforated from 14,883 to 14,977 feet.

This office requests administrative exception to Rule 107d.

Very truly yours,

HNG OIL COMPANY

Betty A. Gildon
Regulatory Clerk

bg

enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SUBMIT IN DUPLICATE*
(See other in-
structions on
reverse side)
SEP 29 1980

Form approved.
Budget Bureau No. 42-R355.5.

LEASE DESIGNATION AND SERIAL NO.
NM 19859

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 DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
HNG Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 2267, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FEL & 660' FNL, Sec. 11
At top prod. interval reported below Same
At total depth Same

7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Bell Lake 11 Federal
9. WELL NO.
1
10. FIELD AND POOL, OR WILDCAT
Wildcat Morrow
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 11, T25S, R33E
12. COUNTY OR PARISH
Lea
13. STATE
NM

14. PERMIT NO. - DATE ISSUED 3-5-80

15. DATE SPUDDED 4-4-80 16. DATE T.D. REACHED 7-9-80 17. DATE COMPL. (Ready to prod.) 8-21-80 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3408' GR 19. ELEV. CASINGHEAD 3408'

20. TOTAL DEPTH, MD & TVD 15,930' 21. PLUG, BACK T.D., MD & TVD 15,033' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
14,883' - 14,977' (Morrow) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Comp. Neutron Formation Density & Dual Laterlog 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	578'	17-1/2"	250 HLW & 250 C1 C	Circ.
9-5/8"	36 & 40#	5029'	12-1/4"	3100 HLW & 500 C1 C	Circ.
7"	26#	12934'	8-1/2"	500 HLW & 500 C1 C	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	12662'	15909'	575 C1H		2-7/8"	12667'	PBR 12667'

31. PERFORATION RECORD (Interval, size and number)
See Attached

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHED

33.* PRODUCTION

DATE FIRST PRODUCTION 9-5-80 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-28-80	24	9/64"	→	0	1400	72	0

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
3200#	Packer	→				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Betty A. Gildon TITLE Regulatory Clerk DATE 9-16-80

*(See Instructions and Spaces for Additional Data on Reverse Side)

