

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

Form C-105
Revised 1-1-89

MAY -1 '90

WELL API NO.

30-015-25806

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG-5998

7. Lease Name or Unit Agreement Name

Queen Lake 36 State Com

8. Well No.

1

9. Pool Name or Wildcat

Queen Lake Bone Springs

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ ARRESIA, OFFICE

b. Type of Completion:

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

Quinoco Petroleum, Inc. ✓

3. Address of Operator

P.O. Box 378111, Denver, CO 80237

4. Well Location

Unit Letter I : 1980 Feet From The South Line and 660 Feet From The East Line

Section 36 Township 24S Range 28E NMFM Eddy County

10. Date Spudded

4/2/90

11. Date T.D. Reached

-

12. Date Compl. (Ready to Prod.)

4/19/90

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

2,925' GR

14. Elev. Casinghead

-

15. Total Depth

13,650'

16. Plug Back T.D.

11,840'

17. If Multiple Compl. How Many Zones?

N/A

18. Intervals Drilled By Rotary Tools

-

Cable Tools

-

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

Bone Springs 8,802-8,838'

20. Was Directional Survey Made

No.

21. Type Electric and Other Logs Run

CBL

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
13-3/8"	48#	568'	17-1/2"	600 sxs	None
9-5/8"	36#	2,680'	12-1/4"	1,475 sxs	None
7"	23#	10,538'	8-3/4"	700 sxs	None

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5-1/2"	10,013'	12,470'	400	-

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	8,700'	-

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

CIBP @ 11,870' w/ 30' cmt on top
8,802-5'; 8,808-17'; 8,818-38' w/2 JSPF,
64 - 0.50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8,802-8,838'	21,000 gals 2% KCl gel;
	29,000 gals gelled water &
	20/40 sd

28. PRODUCTION

Date First Production 4/19/90	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Prod	
Date of Test 4/22/90	Hours Tested 24	Choke Size 11/64"	Prod'n For Test Period	Oil - Bbl. 167	Gas - MCF 200	Water - Bbl. 54	Gas - Oil Ratio 1.1976
Flow Tubing Press. 500#	Casing Pressure SI 1550#	Calculated 24-Hour Rate	Oil - Bbl. 167	Gas - MCF 200	Water - Bbl. 54	Oil Gravity - API - (Corr.) -	

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

Flared

Test Witnessed By

Jeff Pickett

30. List Attachments

None

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 Holly S. Richardson Printed Name

Holly S. Richardson Title Sr. Ops. Eng. Tech Date 4/30/90