

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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Op

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-015-24922

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.

MAY 23 '90

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name

Craft 25 Com

1. Type of Well:
OIL WELL GAS WELL OTHER

8. Well No.

1

2. Name of Operator
Quinoco Petroleum, Inc.

9. Pool name or Wildcat

Salt Draw Atoka

3. Address of Operator
P.O. Box 378111, Denver, CO 80237

4. Well Location
Unit Letter B : 660 Feet From The North Line and 2310 Feet From The East Line

Section 25 Township 24S Range 28E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

2,917' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK PLUG AND ABANDON
TEMPORARILY ABANDON CHANGE PLANS
PULL OR ALTER CASING

REMEDIAL WORK ALTERING CASING
COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT
CASING TEST AND CEMENT JOB

OTHER: Plug off current perfs & re-perf
Atoka

OTHER: _____

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Quinoco Petroleum, Inc. proposes to plug off the current Atoka perfs at 11,951-78', 12,032-37', 12,003-21' and re-perf the Atoka up-hole as follows:

- MIRU completion unit. Kill well w/10 ppg brine if necessary. ND tree. NU BOP's. TOH w/2-3/8" tbg & seal assembly.
- RIH w/WL & set CIBP @11,920'. Dump 50' of cmt on top of BP. Circ hole clean. RU WL & run CBL-GR logs from 11,870' to 8,500'. Squeeze zone to be perforated if necessary.
- RIH w/4" Vann Gun Assembly; guns, F.H., 4' 2-3/8" 8rd handling sub, 3 jts 2-3/8" 8rd. 2-3/8" MTR with 1.81 latch, 2-3/8" bar pressure vent, 1 jt 2-3/8", Guiberson Uni VI packer w/XL on-off tool with F nipple. Load 2000' of tbg w/10 lbs per gal brine to create 4,200 lbs underbalance. Continue Gill w/tbg strings. RU Schlumberger, RIH w/GR-CCL tool, log from TD to 11,300'. Place gun assembly on depth. Set pkr w/9 pts compression. RD BOP's, RU WH, stake flow lines. (Continued on back)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Holly S. Richardson TITLE Sr. Ops. Eng. Tech. DATE 5/21/90

TYPE OR PRINT NAME Holly S. Richardson (303) 850-6322 TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE MAY 29 1990

CONDITIONS OF APPROVAL, IF ANY:

4. Release drop tube to open bar pressure vent to test.
5. Drop etonating bar to perforate Atoka @ 11,775' to 11,784' w/4 SPI w/32 grams deep penetrating charges. Flow well to pit to clean up.
6. RD and release equipment. Flow well for 24-48 hours to clean up.
7. RU swab unit. RU SU. Pump 2500 gal 20% NEFE HCl w/60-1.3 sp. gr. balls. Drop 5 balls between each 180 gal stage of acid. Flush w/50 bbl 2% KCl wtr.
8. Place well on production.

Should the Atoka formation prove to be non-commercial, Quinoco Petroleum, Inc. proposes to plugback this well to the Bone Springs as follows:

1. Kill well & RU completion unit. ND tree. NU BOP's.
2. Unset Guiberson UNI Packer VI and POOH w/2-3/8" tbg. *Set CIBP w/ 35' Cmt Cap @ 11,700*
3. RU WL & set CIBP & 100' cmt plug @ 11,276-376' (Penn.). Circ hole clean. Set CIBP & 100' cmt plug @ 9,513-613' (Wolfcamp)✓
3. Correlate CBL-GR logs run w/open-hole logs. Squeeze zones to be perforated @ 8,707-14' & 8,768-80' if necessary.
4. Perforate the Bone Springs @ 8,707-14' & 8,768-80' (19 ft) w/4" HCS guns w/2 shots per foot for a total fo 39 0.50" holes.
5. TIH w/2-3/8" tbg, seating nipple & 7" pkr. Spot acid across perforations & pull pkr above perforations & set @ ± 8,710'.
6. Acidize w/1500 gal 7-1/2% NEFE acid down tbg @ 3-5 BPM dropping 30 RCN ball sealers for diversion. Frac w/40,000 gals of Versagel 1400 carrying 59,000 lbs of 20/40 Brady Sand.
7. Evaluate & flow well.
8. RDSU.