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Form 9-331
May 1963

NOV 28 1983

UNITED STATES
DEPARTMENT OF THE INTERIOR

O. C. D.

GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 19598

6. LAND OR TRACT NAME

ARTESIA OFFICE

SONDRY 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—" for such proposals.)

RECEIVED

Nov 21 10 00 AM '83

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER RE-ENTRY

2. NAME OF OPERATOR

Abo Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1650 FNL & 1650 FWL, Sec. 20-T20S-R27E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3250' GR

7. UNIT AGREEMENT NAME

BUR. OF LAND MGMT
ROSWELL DISTRICT

8. LAND OR TRACT NAME

Lario Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Wolfcamp

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Unit F, Sec. 20-T20S-R27E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Production Csg, Perforate, Treat

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Spudded well at 3:30 PM 11-4-83. Drilled out surface plug and cement plugs as follows: 2680-2800, 4480-4600, 6180-6300 and 7880-8000'.
 TD 8324'. Ran 193 jts 5-1/2" 17# & 15.5# J-55 & K-55 as follows: 55 jts 5-1/2" 17# J-55; 59 jts 5-1/2" 15.5# J-55; 79 jts 5-1/2" 15.5# K-55 casing set 8297'. 1-regular guide shoe set 8297'. Float collar set 8237'. Cemented w/500 sx 50/50 Poz "C", 3#/sx KCL, .3% CFR-2, .4% Halad-22. Tailed in w/100 sx Class "H", 3#/sx KCL, .2% CFR-2 and .4% Halad-22. Compressive strength of cement - 950 psi in 12 hrs. PD 1:50 PM 11-6-83. Bumped plug to 2000# for 30 minutes, float held okay. WOC 18 hrs. WIH and perforated 7990-8091' w/11 .50" holes as follows: 7990, 93, 96, 99, 8002, 08, 10, 87, 88, 90 and 91'. RIH w/tubing and packer. Set packer 8033'. Treated perfs 8087-91' w/1000 gal 15% MCA and N₂. Flowed back and cleaned up at 650# on 1/4" choke, 16 BFPH. Move packer to treat upper perfs. Set RBP at 8038, spot acid across perfs 7990-8010, set packer at 7939, treated perfs w/1500 g. 15% MCA and N₂. Flowed back and cleaned up at 720# on 1/4" choke, 5 BOPH and 1 mmcfpd. Pull RBP and packer, rerun packer and set at 7933'. Swabbed well in, cleaned up and flowed 1170 psi on 16/64" choke = 1565 mcfpd and 150 bbls condensate.

18. I hereby certify that the foregoing is true and correct

SIGNED

David R. Glass

TITLE

Production Supervisor

DATE 11-17-83

(This space for Federal Government use only)

ACCEPTED FOR RECORD

(ORIG. SGD.) DAVID R. GLASS

APPROVED BY

NOV 28 1983

TITLE

DATE

ROSWELL, NEW MEXICO

*See Instructions on Reverse Side