

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUP

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 19955. LEASE DESIGNATION AND SERIAL NO.
NM 12557

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Duncan Fed #5

9. API WELL NO.

30-005-62901

10. FIELD AND POOL, OR WILDCAT

Wolf Lake San Andres

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

Unit C Sec.18, T09S, R28E
NMPM12. COUNTY OR PARISH
Chaves13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐ Divisionb. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☐ 311 S. 1st 210-2834

2. NAME OF OPERATOR

Jalapeno Corporation

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1608, Albuquerque, NM 87103-1608 (505) 242-2050

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FSL & 1650' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

10/5/95

15. DATE SPUDDED

7/28/95

16. DATE T.D. REACHED

3/18/97

17. DATE COMPL. (Ready to prod.)

3/25/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3883.7 GL/3884.7 KB

19. ELEV. CASINGHEAD

3884.7

20. TOTAL DEPTH, MD & TVD

2345

21. PLUG, BACK T.D., MD & TVD

2340

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Total hole

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2239-2319

25. WAS DIRECTIONAL SURVEY MADE No
Cable Tool Hole

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, Dual Laterolog - Micro - CFL, Gamma Ray, CBond

27. WAS WELL CORED

No

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

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| 5 1/2 | 17 LB | 2345 | 7 7/8 | 1,067 Top 275 sks | 0 |
| 8 5/8 | | 441 | 13" | circulated/used 200 sks | Circulated |
| | | | | | |
| | | | | | |

29. LINER RECORD None

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|-------|----------------|-----------------|
| | | | | | 2 3/8 | 2200 | None |
| | | | | | | | |
| | | | | | | | |

31. PERFORATION RECORD (Interval, size and number)

2239, 40, 41, 42, 49, 50, 51, 52, 53, 71, 73, 75 & 77
2300, 08, 11, 12, 13, 17, 18 & 19

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 2239-2319 | 7000 gal. 20% acid |
| | |
| | |
| | |

33. PRODUCTION

| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | | | | | WELL STATUS (Producing or shut-in) | |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|-------------|-------------------------|------------------------------------|--|
| 3/25/98 | | Flowed 70 Bbls 12 hrs/Put on pump 3/25/95 | | | | | Producing | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO | |
| 3/25/98 | 15 | 2" | → | 35 Bbl | Not measrbl | 0 | | |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) | | |
| N/A | | → | 56 | — | 0 | 22 | | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

35. LIST OF ATTACHMENTS

CNL, Dual Laterolog, Gamma Ray, C Bond

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

SIGNED BY

TITLE

President

DATE 3/27/98

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|----------------|--------------------------|--------|----------------------------------------|
| | <u>CABLE TOOL DEPTHS</u> | | |
| Top San Andres | 1500 | ? | Lime |
| n Andres | 2019 | 2027 | Lime & some Dolomite, Oil Show |
| San Andres | 2229 | 2232 | Lime & some Dolomite, Oil Show |
| Top Pl | | | |
| San Andres | 2311 | 2334 | Dolomite with some Lime, Good Oil Show |
| P-2 | | | |
| San Andres | 2340 | 2345 | Water |

38.

GEOLOGIC MARKERS

| NAME | TOP | |
|-------------------------|-------------|------------------|
| | MEAS. DEPTH | TRUE VERT. DEPTH |
| <u>ELECT LOG DEPTHS</u> | | |
| Top Yates ? | 397 | |
| Top Queen ? | 1110 | |
| Top San Andres | 1,500 | 1499 FGL |
| Top Slaughter | 2232 | |