

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other2. NAME OF OPERATOR  
Dugan Production Corp.3. ADDRESS OF OPERATOR  
P O Box 208, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1850' FNL - 790' FEL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

## SUBSEQUENT REPORT OF:

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RECEIVED

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U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.5. LEASE  
NM 14100  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Mean Betty Jean  
9. WELL NO.  
1  
10. FIELD OR WILDCAT NAME  
Chacra Wildcat  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 14 T24N R11W  
12. COUNTY OR PARISH  
San Juan  
13. STATE  
NM  
14. API NO.  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6510' GL

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.)\*

3-26-81 Rigged up unit. Swabbed down to 1100'. Ran GR-CCL log from 1746' (PBTD) to 1300'. Perforated Chacra with 2-1/8" bi-wire glass jet gun @ 1506-09 (3 holes), 1513-18 (5), 1566-71 (5), 1646-54 (8), 1698-1704 (6). Swabbed down. No entry. Shut in.

3-27-81 SICP = 0. Rigged up Western Co. Fractured Chacra perfs 1506-1704 with 17,500 gallons of 70% quality foam and 20,000 lbs. 10/20 sand. Spearheaded frac with 250 gallons 15% HCL acid. AIR = 20 bpm and ATP = 2400 psi. Minimum WHTP = 2100 psi and maximum WHTP = 3100 psi. ISDP = 1250 psi, (10) 1150 psi. Flowed back nitrogen on 3/4" choke. Well died.

9-8-81 Rig up Swab Unit. SICP = 0 psi. Check ETD @ 1700'. Swab 5 hrs. with fluid level 1350' to 1500' and steady. No show of gas or oil. Shut in.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED John D. Roe TITLE Petroleum Engineer DATE 11-23-82  
John D. Roe

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE ACCEPTED FOR RECORD

DEC-02 1982

\*See Instructions on Reverse Side

NMOCC

FARMINGTON DISTRICT  
BY Sm