

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 ☐ gas ☒ 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: 1520' 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:

☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐

XX 4½" csg. &amp; cement

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

See reverse for report of 4½" csg. &amp; cement.

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

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

SIGNED

Thomas A. Dugan

TITLE

Petroleum Engineer

DATE

2-24-82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

NMOCC

FY

SMA

DUGAN PRODUCTION CORP.

MF #4

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2-23-82 T.D. 6400 Laying drill pipe. Ran IES & CDL logs by Welex. T.I.H. with drill pipe; circ. two hours. Now laying down drill pipe. Prep to run 4½" csg.

2-24-82 Finished laying down drill pipe. Rigged up and ran 179 jts. 4½" O.D., 10.5#, J-55, 8 Rd, ST&C csg. T.E. 6406.39' set at 6412' RKB.

Cemented first stage with 10 bbls. mud flush, 250 sx class "B" 4% gel w/ ¼# flocele per sk followed by 150 sx class "B" w/ ¼# flocele per sk. Reciprocated csg. OK while cementing. Had full returns while cementing. (Total slurry 565 cu.ft.) Maximum cementing pressure 800 psi. Bumped plug with 1500 psi. Float held OK. Opened Industrial Rubber stage tool at 4311'. Circulated 3 hrs. with rig pump.

Cemented 2nd stage with 10 bbls. mud flush, 475 sx 65-35 plus 12% gel and ¼# flocele per sk followed by 100 sx class "B" plus 4% gel and ¼# flocele per sk. (Total slurry 1397 cu.ft.) Good mud returns throughout job. Trace of cement to surface. Closed stage tool with 2500 psi. Held OK.

Job complete at 7:10 p.m. 2-23-82. Nippled down B.O.P. Set 4½" csg. slips. Cut off csg. and released rig at 9:00 p.m. 2-23-82.

