

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 87499

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

AT SURFACE: 790' FSL - 790' FWL

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 TO:

RECEIVED
DEC 14 1982
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

XX TD & 4½" casing

5. LEASE
NM 17015

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Herry Monster9. WELL NO.
110. FIELD OR WILDCAT NAME
Basin Dakota11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 12, T24N, R11W12. COUNTY OR PARISH
San Juan13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6560' GL

(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 TD & 4½" casing.

Subsurface Safety Valve: Make and Type _____ Set @ _____ Ft.

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

SIGNED Thomas A. Dugan TITLE Petroleum Engineer DATE 12-8-82

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

ACCEPTED FOR RECORD

DEC 15 1982

FARMINGTON DISTRICT

*See Instructions on Reverse Side

NM0000

12-3-82 4201' - Drlg. with water 1° at 3794'; 1½° at 3855'

3-1/4 hrs - trip
16-3/4 hrs - drilling
1/2 hr - rig service
1/2 hr - survey
2-3/4 hrs - repairs
1/4 hr - wash to bottom

12-4-82 5017' Drilling. Wt. 9.0. Vis. 34. 1½ degree @ 4264'. 1½ degree @ 4759'.

22-3/4 hrs. - drilling
1/2 hr. - rig service
3/4 hr. - survey

12-5-82 5708' Drilling. Wt. 9.1. Vis. 55. 1½ degree @ 5259'.

23 hrs. - drilling
1/2 hr. - rig service
1/2 hr. - survey

12-6-82 5855' T. D. Attempting to log. Wt. 9.1. Vis. 120. 1 degree @ 5850'.

5-1/4 hrs. - trip
9-3/4 hrs. - drilling
1/4 hr. - rig service
2 hrs. - circulate
2-1/4 hrs. - attempt to log
3-3/4 hrs. - washing bridge 1000' - 1140'
3/4 hrs. - cut drilling line

12-7-82 TD 5906' T.I.H. Prep. to lay down drill pipe. Attempted to log. Got to 5400'. T.I.H. with drill pipe and made additional 51' of hole to TD. 5906'. Conditioned mud. Ran IES & CDL logs by Welex.

12-8-82 TD 5906' Finished trip in hole and laid down drill pipe and collars. Rigged up and ran 147 jts. 4½" O.D., 10.5#, J-55, 8 Rd, ST&C casing. T.E. 5913.23' set at 5903' RKB. Cemented 1st stage with 10 bbls. mud flush followed by 300 sx 50-50 pos, 2% gel & ¼# cello flake per sk followed by 100 sx class "B" with ¼# cello flake per sk. (Total slurry first stage 499 cu.ft.) Good mud returns while cementing. Reciprocated casing OK while cementing. Float held OK. Dropped opening bomb and opened stage tool at 3894'. Circulated 2½ hrs. with rig pump. Rigged up and cemented 2nd stage with 550 sx 65-35 plus 12% gel and ¼# cello flake per sk followed by 100 sx 50-50 pos plus 4% gel and ¼# cello flake per sk. (Total slurry 2nd stage 1431 cu.ft.) Good circulation throughout job. Circulated 1½ bbls. cement to surface. Closed tool with 2500 psi. Held OK. P.O.B. at 11:00 p.m. 12-7-82. Nippled down B.O.P. Set 4½" casing slips. Cut off 4½" casing Released rig at 1:30 a.m. 12-8-82.