

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 other

2. 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.)
1850' FNL - 1850' FEL
AT SURFACE:
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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☐
☐
☐
☐
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☐
☐
☒

XX Wildcat well daily reports

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

5. LEASE
Jicarilla Contract 37A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
A New Dawn
9. WELL NO.
4
10. FIELD OR WILDCAT NAME
**Wildcat Chacra
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
G Sec 14 T24N R5W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6596' 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.)

See reverse.



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 6-28-82

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE DATE

NMCCC

BY SWC

6-22-82 RU power swivel, reverse circulate. Drilled fill in casing. Circulated fine grain qtz. xls., coal, small angular gravel-sized fragments, Lost circ. material to surface. No cement. Drilled joint 101 down and started pumping fluid on backside of casing. Ran 105 jts. in hole. 3399' hit baffle. Circulated hole clean conventionally, then pumped reverse; pumped thru bottom of the casing. Had communication on back side of casing. to surface. Came out of hole with tubing. Rig crew shut down.

Rigged up Haliburton to cement csg. Job went as follows: Pumped 9 bbls. water ahead to break circulation. Rate & pressure stayed constant, $\frac{1}{2}$ BPM at 280#. Pumped an additional 10 bbls. water at $\frac{1}{2}$ BPM, 2800#. Pumped 10 bbls. mud flush followed by 10 bbls. water, circulation to surface remaining constant, $\frac{1}{2}$ BPM. Refilled water truck, started mixing cement with increase in rate and slight decrease in pressure. Cemented with 100 sx class "B" with 4% gel and $\frac{1}{4}$ # flocele. Near end of pumping total cement slurry were mixing cement at 5 BPM at 1250#. Good mud flush returns. Displaced with 14 $\frac{1}{2}$ bbl. water until cement circulated to surface. Shut in ISIP 350#. NOTE: Did not use rubber plug. Shut down W.O.C. until Thursday.

6-23-82 Shut down.

6-24-82 Ran bit with 104 joints 1 $\frac{1}{4}$ " tubing, drilled out and cleaned out 17' tail pipe. Pressure tested casing. Pumped 1000# on casing. Would not hold. Quickly fell off. Came out of hole with tubing. Shut down.