

SANTA FE	1	
FILE	1	
U.S.G.S.		
LAND OFFICE		
OPERATOR	1	

NEW MEXICO OIL CONSERVATION COMMISSION

Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

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 "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Dugan Production Corp.	8. Farm or Lease Name Horace Smith
3. Address of Operator Box 234, Farmington, NM 87401	9. Well No. #1
4. Location of Well UNIT LETTER <u>P</u> <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE, SECTION <u>26</u> TOWNSHIP <u>30N</u> RANGE <u>14W</u> NMPM.	10. Field and Pool, or Wildcat Harper Hill Fruitland PC
15. Elevation (Show whether DF, RT, GR, etc.) 5568'	12. County San Juan

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>perf & swab</u> <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1-23-78 GO International ran correlation log. Perforate one hole/ft 1227-1232', 1138-1148'. Dowell fraced Pictured Cliff Fruitland perfs using 10,000 lbs 10-20 sd, 322 Bbls water, Ave. frac press 2300 psi, Ave IR 19 B/M ISDP 800 psi. Ran sand plug followed by 2 Bbls acid. Shut down to let sand fall out.

Fraced upper perfs using 15,000 lbs 10-20 sd, 384 Bbls water, Ave frac press 2300 psi, Ave. IR 19 B/M ISDP 850 psi
Dropped 10 balls in two drops - no ball action.

Fraced same zone using 15000 lbs 10-20 sd, 370 Bbls water. Ave frac press 2400 psi, Ave. IR 18 B/M ISDP 1100 psi.
Made 3 ball drops each - no ball action. Shut well in overnight.

1-24-78 Flowed well back, making frac water, sand. Show of gas.

1-25-78 Swabbed well for short periods. Making frac water and show of gas.
to
5-15-78

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Thomas A. Dugan TITLE Petroleum Engineer DATE 5-15-78

APPROVED BY Original Signed by TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: Kudrick