

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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

3A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

LG 4544

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work **RE-ENTER ABANDONED WELL**

b. Type of Well
 DRILL ☐ DEEPEN ☐ PLUG BACK ☐
 OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name

Big Catch

9. Well No.

1

2. Name of Operator
DUGAN PRODUCTION CORP.

3. Address of Operator
P.O. Box 208, Farmington, NM 87499

10. Field and Pool, or Wildcat
~~Undes. FR PC~~ W.C. FR W.C. PC

4. Location of Well
 UNIT LETTER H LOCATED 1650 FEET FROM THE North LINE
 AND 1170 FEET FROM THE East LINE OF SEC. 16 TWP. 31N RGE. 13W NMPM

12. County

San Juan

21. Elevations (Show whether DF, RT, etc.) 5756' GL; 5767' RKB	21A. Kind & Status Plug. Bond Statewide	19. Proposed Depth 2060'	19A. Formation Fruitland/PC	20. Rotary or C.T. Rotary
		21B. Drilling Contractor Morrow Drilling	22. Approx. Date Work will start ASAP	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7-7/8"	5 1/2"	15.5#	2060'	540 cubic ft.	surface

Upon completion of surface damages agreement with surface owner, Stan Harris, plan to re-enter abandoned Basin Dakota #1 Frankel. Plan to remove existing dry hole marker and locate surface casing, spot rig and clean out borehole to test Fruitland and Pictured Cliffs formations. Plan to run IES log, and if the well appears potentially productive, will set 5 1/2" casing cemented to surface. Will selectively perforate, frac and clean out after frac.

BOP will be used during drilling and completing well.

JUL 24 1987
OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Sherman E. Dugan Title Geologist Date 7-22-87

(This space for State Use)

DEPUTY OIL & GAS INSPECTOR, DIST. #3

JUL 27 1987

APPROVED BY Emilio Busch TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

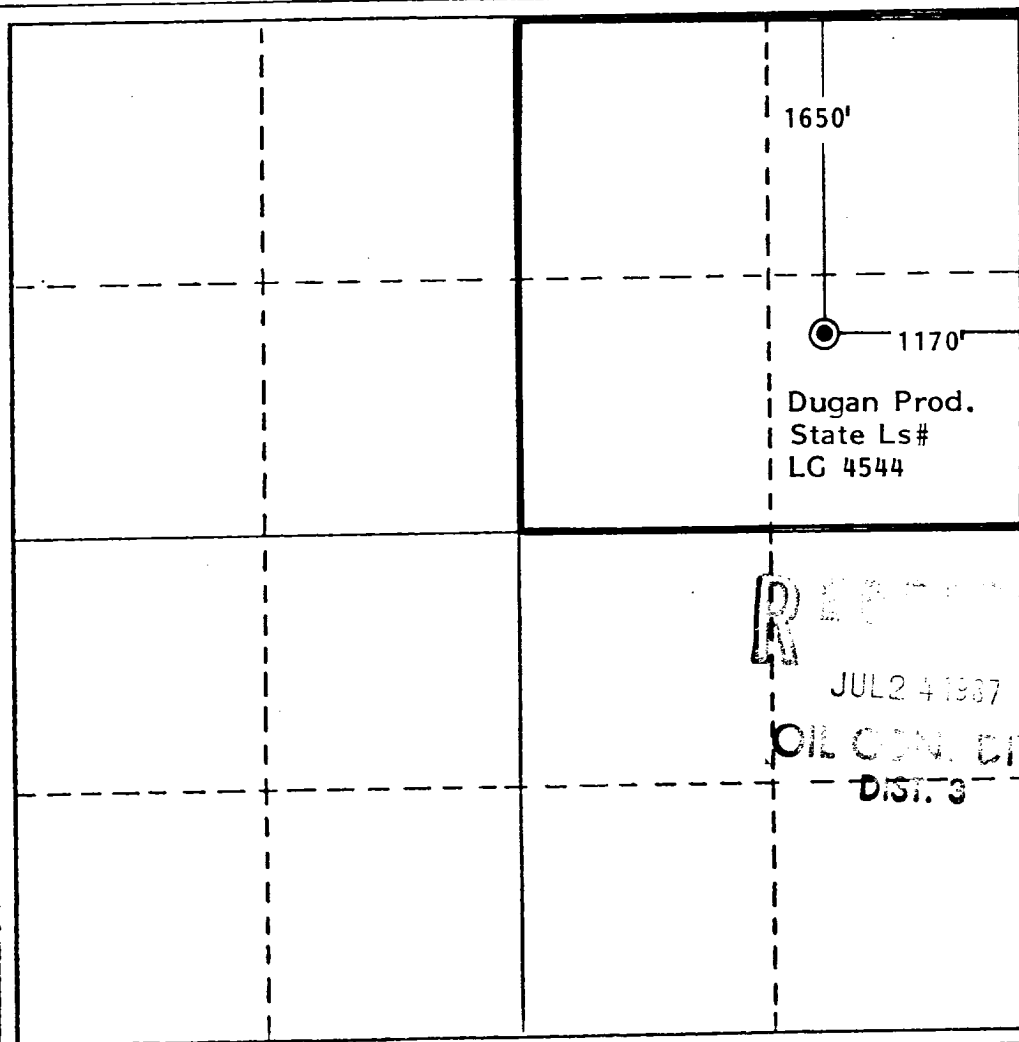
Operator DUGAN PRODUCTION CORP.		Lease Big Catch		Well No. 1	
Unit Letter H	Section 16	Township 31N	Range 13W	County San Juan	
Actual Footage Location of Well: 1650 feet from the North line and 1170 feet from the East line					
Ground Level Elev. 5756' GL	Producing Formation Fruitland/Pictured Cliffs		Pool U.C. FR U.C. PC Undesignated ER PC	Dedicated Acreage: 160 / 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

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

Name

Sherman E. Dugan

Position

Geologist

Company

Dugan Production Corp.

Date

7-21-87

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
and/or Land SurveyorOriginally surveyed by
previous operator

Certificate No.

