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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name L.J.	
2. Name of Operator Dugan Production Corp.		9. Well No. # 1	
3. Address of Operator Box 208 Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Gavilan P.C. <i>ext</i>	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>790</u> FEET FROM THE <u>North</u> LINE AND <u>790</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>27</u> TWP. <u>25N</u> RGE. <u>2W</u> NMPM		12. County <u>Rio Arriba</u>	
19. Proposed Depth 3500'		19A. Formation Pictured Cliff	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 7241'	
21A. Kind & Status Plug. Bond STATE WIDE		21B. Drilling Contractor James Drilling	
22. Approx. Date Work will start A.S.A.P.			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/2"	8-5/8"	24#	90'	60	Surface
6-1/4"	4-1/2"	10.5#	3500'	250	Surface

Dugan Production plans to drill with mud to test Pictured Cliff formation. Iff productive, plan to run 4-1/2" casing to T.D. selectively perforate, frac, cleanout after frac, run tubing and put well on production.

Plan to use hydrolic blowout preventer - bag type. Well head equipment, 1000# working pressure, non-flanged.

Gas Not Dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 12-2-80

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 Agent Date 9-2-80
(This space for State Use)

APPROVED BY Frank J. Dugan TITLE SUPERVISOR DISTRICT #3 DATE SEP 31 1980

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-4-65

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

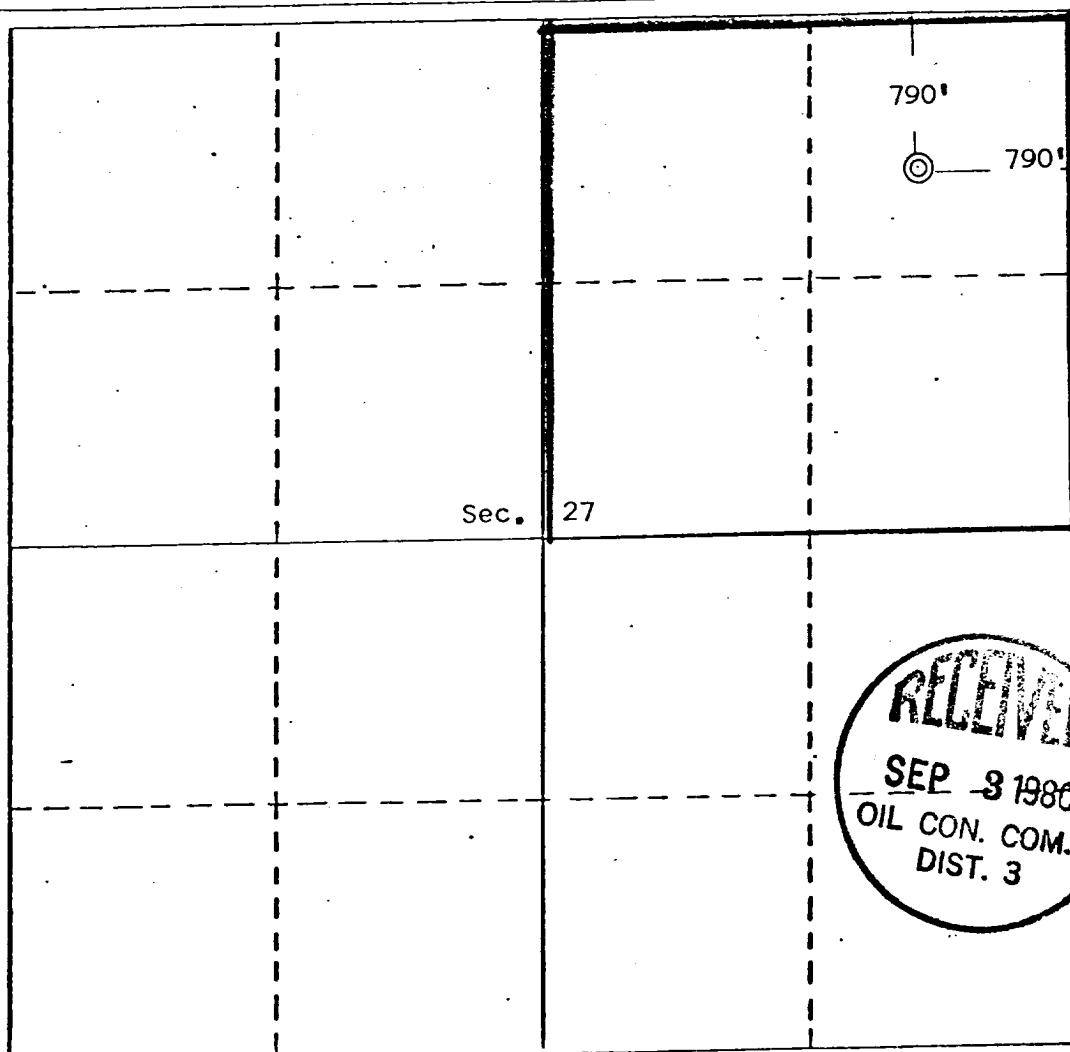
Operator Dugan Production Corporation			Lease L. J.		Well No. #1
Unit Letter A	Section 27	Township 25 North	Range 2 West	County Rio Arriba	
Actual Footage Location of Well:					
790		feet from the North	line and 790	feet from the East	line
Ground Level Elev. 7241	Producing Formation		Pool	Dedicated Acreage 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 Commission.



CERTIFICATION

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

Name Thomas A. Dugan
Position Engineer
Company Dugan Production

Date 9-3-80



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

Date Surveyed June 30, 1980
Registered Professional Engineer and/or Land Surveyor

Edgar L. Risenhoover
Certificate No. 5979
Edgar L. Risenhoover, L.S.

