

API 30-045-22003

Form C-101
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

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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 Sterling	
2. Name of Operator Dugan Production Corp.		9. Well No. 1-Y	
3. Address of Operator Box 234, Farmington, NM 87401		10. Field and Pool, or Wildcat Wildcat - PC	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1790</u> FEET FROM THE <u>North</u> LINE AND <u>1145</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>8</u> TWP. <u>29N</u> RGE. <u>14W</u> NMPM		12. County San Juan	
19. Proposed Depth 950'		19A. Formation Pictured Cliffs	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 5325' GR	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Morrow	
22. Approx. Date Work will start 1-24-76			

23.

PROPOSED CASING AND CEMENT PROGRAM

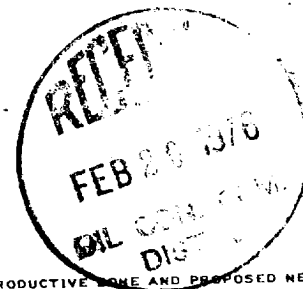
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7-7/8"	5-1/2"	14#	30'	5 sx	Surface
4-3/4"	2-7/8"	6.5#	950'	100 sx	Surface

Plan to drill well using air as a circulating medium to test Pictured Cliffs formation.

If hole gets wet, we will drill with mud, cement casing thru Pictured Cliffs formation, selectively perforate, and complete well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES May 20, 1976



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 Thomas A. Dugan Title Engineer Date 2-16-76
(This space for State Use)

APPROVED BY Al Kendrick TITLE SUPERVISOR DIST. #2 DATE FEB 20 1976
CONDITIONS OF APPROVAL, IF ANY:

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

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

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

Operator Dugan Production Corp.			Lease Sterling		Well No. 1-Y
Unit Letter H	Section 8	Township 29 North	Range 14 West	County San Juan	
Actual Footage Location of Well: 1790' feet from the North line and 1145 feet from the East line					
Ground Level Elev. 5325'	Producing Formation Pictured Cliffs		Pool Wildcat		Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

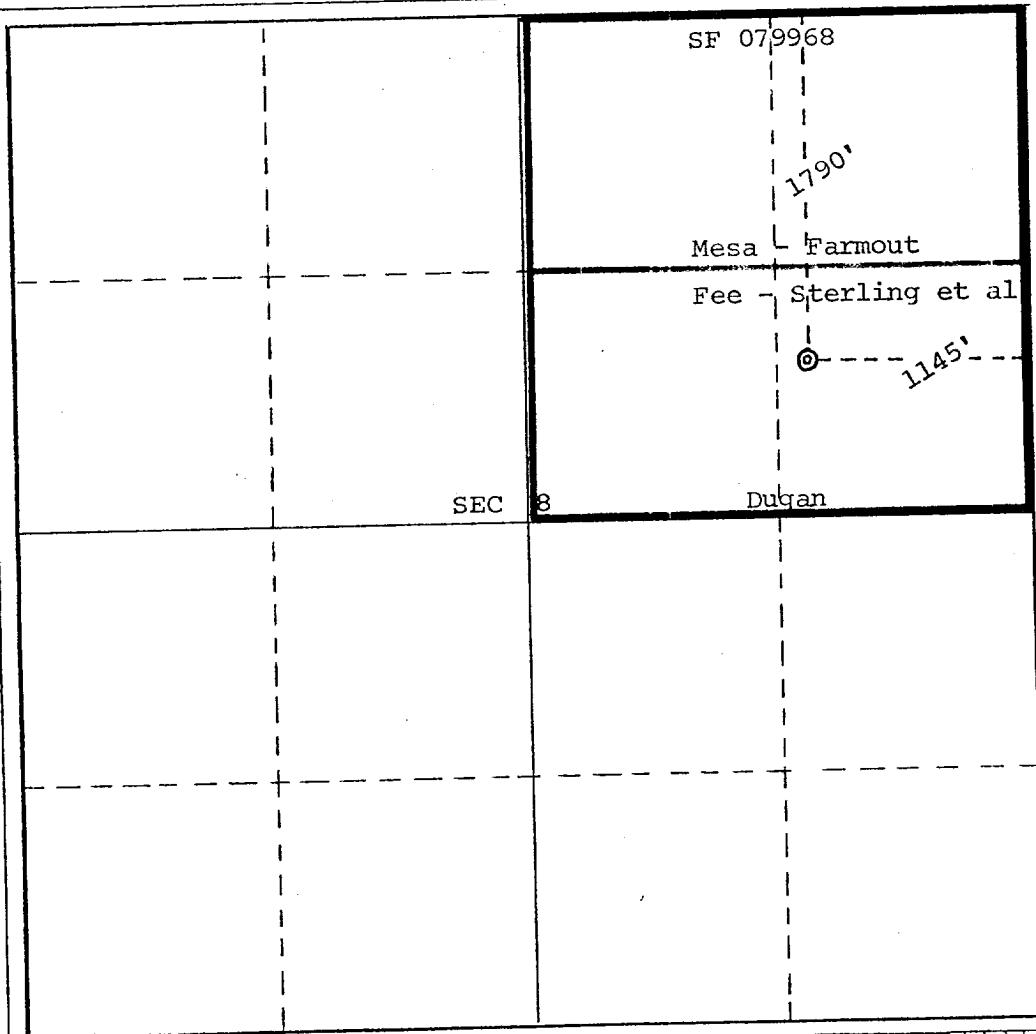
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.) Plan to communitize

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.

Thomas A. Dugan

Name
Thomas A. Dugan

Position
Engineer

Company
Dugan Production Corp.

Date
2-16-76

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey 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
11-20-75

Registered Professional Engineer
~~XXXXXXXXXX~~

Thomas A. Dugan

Certificate No. **2373**

Thomas A. Dugan

