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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 *3/1/75 24/104*

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LC 272	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Aztec State	
2. Name of Operator		9. Well No.	
Franklin, Aston & Fair, Inc.		1-Y	
3. Address of Operator		10. Field and Pool, or other	
P.O. Box 1090 Roswell, New Mexico		Corbin Abo	
4. Location of Well		12. County	
UNIT LETTER C LOCATED 660 FEET FROM THE North LINE		Lea	
AND 2030 FEET FROM THE West LINE OF SEC. 36 TWP. 17S RGE. 32E NMPM			
19. Proposed Depth		19A. Formation	
9000'		Abo	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
3966.8		1-3-75	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	12 $\frac{1}{4}$		300	275	Circ. Surface
11	8-5/8	24	2900	1500	Circ. Surface

This is a replacement for the Aztec State #1 that junked and abandoned at 2975' TD in the Yates formation due to collapsed 8-5/8" casing. The 12 $\frac{1}{4}$ " surface casing will be circulated with 275 sacks cement, 2%, CaCl.

The 8-5/8" casing will circulate with approximately 1500 sacks of Halliburton lite cement 2%, CaCl. After working 12 hours on cement the 8-5/8" casing will be pressure tested to 2000 psi and held 30 minutes. A 7-7/8" hole will be drilled to about 9000' to test Abo reef. If production is indicated, 4 $\frac{1}{2}$ " casing will be run for completion.

APPROVED
L. A. B. B. B.
S. S. S. S. S.

* Rule 107 Requires man use 24/104

EXPIRES 4/20/75

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 Grant M. Smith Title Geologist Date 1-6-75

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 1 1978

OIL CONSERVATION BOARD
HOUSTON, TEXAS

**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

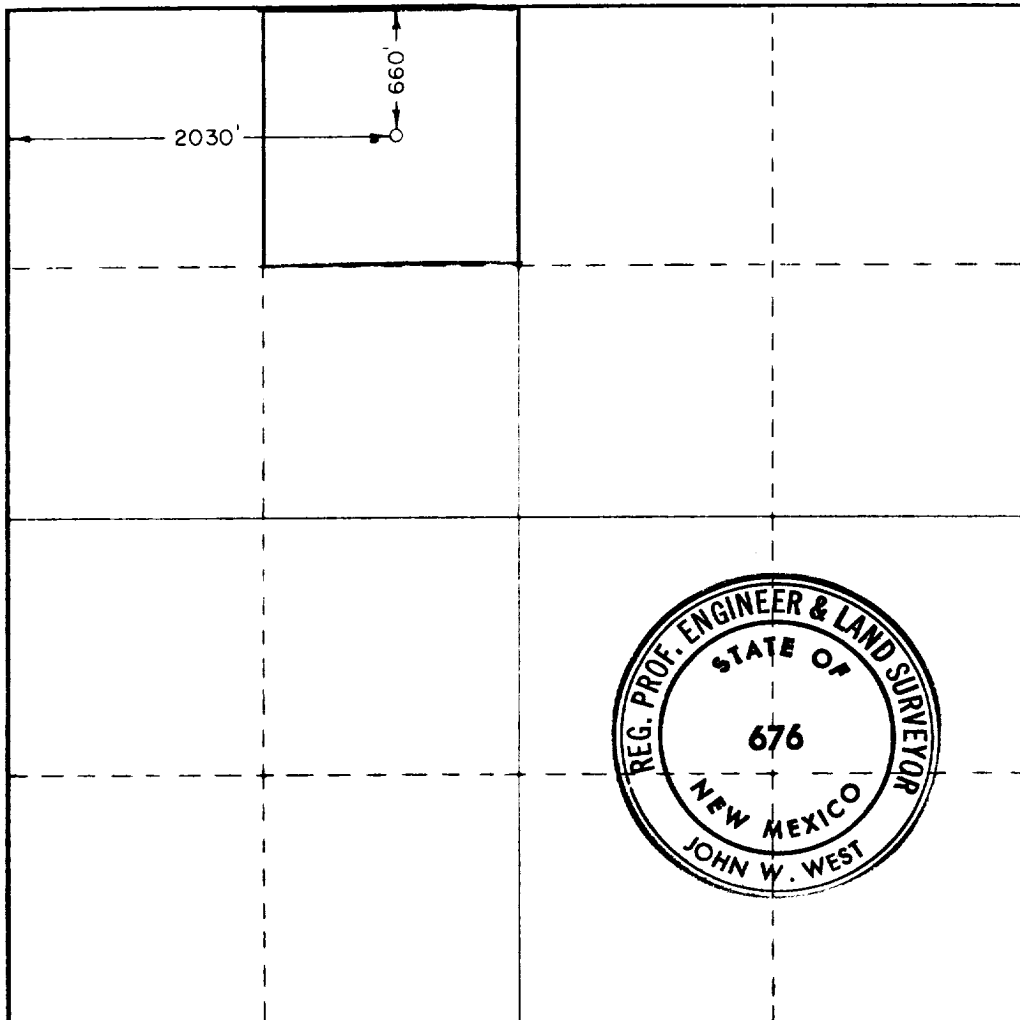
Operator Franklin, Aston, & Fair			Lease Aztec State		Well No. 1 Y
Unit Letter C	Section 36	Township 17 South	Range 32 East	County Lea	
Actual Wellbore Location of Well: 660 feet from the North line and 2030 feet from the West line					
Ground Level Elev. 3866.8	Producing Formation Abo		Pool Corbin Abo		Dedicated Acreage: 40 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.

Grant M. Smith
Name

Grant M. Smith

Position

Geologist

Company

Franklin, Aston & Fair, Inc.

Date

1-16-75

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

January 13, 1975

Registered Professional Engineer
and/or Land Surveyor

John W. West
Certificate No. **676**

