

N. A. C. C. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TWO COPIES\*  
(Other instructions on  
reverse side)Copy to SF  
Form approved.  
Budget Bureau No. 42-R1425.

30-015-21611

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Franklin, Aston, &amp; Fair, Inc.

## 3. ADDRESS OF OPERATOR

P. O. Box 1090 Roswell, New Mexico 88201

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

990 FWL &amp; 330 FNL

At proposed prod. zone

Sec. 4 T 18S R 30E

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

2 miles south

O. C. C.  
ARTESIA, OFFICE

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

330

## 16. NO. OF ACRES IN LEASE

2083.04

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

3500

## 20. ROTARY OR CABLE TOOLS

Cable

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

## 22. APPROX. DATE WORK WILL START\*

August 1, 1975

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10"	8 5/8"	24#	500	100 sacks circ. surface
8"	5 1/2"	14#	3500	250 sacks

This well will be spudded about August 1, 1975. A 10" hole will be drilled to about 500' and 8 5/8" casing set with 100 sacks cement circulated to surface. An 8" hole will be drilled to about 3500' to test the San Andres. If water should be encountered at 2900' in the Loco Hills, it is planned to run 7" casing for water shut off. If production is indicated the 7" casing will be pulled and 5 1/2" casing will be run for completion attempt.

RECEIVED  
JUL 18 1975  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*Ewart M. Smith*

TITLE

Geologist

DATE

July 17, 1975

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED  
5-1-75  
AUG 1 1975  
T. L. BEEKWY  
ACTING DISTRICT ENGINEERTHIS APPROVAL IS RESCINDED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.  
EXPIRES NOV 19 1975

DATE

\*See Instructions On Reverse Side

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

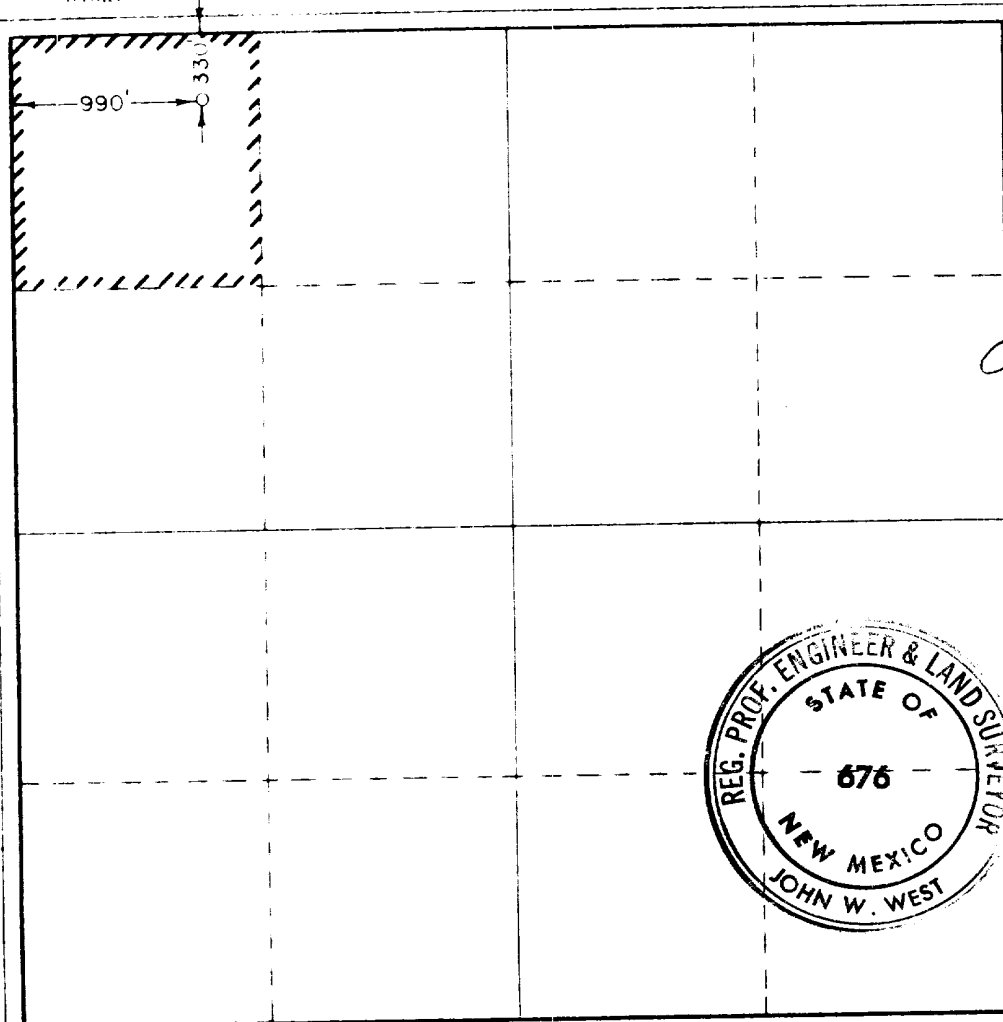
Franklin, Aston & Fair			Nelson Federal		Well No. 4
Post Office	Section	Township	Range	County	
D	4	18 South	30 East	Eddy	
Actual Well Location of Well					
990	feet from the	West	line and	330	feet from the North line
Surface Elev. 3567.6	Producing Formation San Andres		Loco Hills Queen - Grayburg - San Andres		Dedicated Acreage 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 *John W. West*  
Agent

Company  
Franklin, Aston & Fair

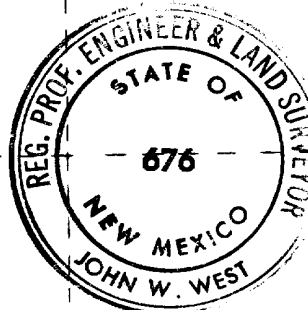
Date  
July 19, 1975

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  
July 18, 1975

Registered Professional Engineer and/or Land Surveyor

*John W. West*  
Certificate No. 676



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Points 1-5 of 12-Point Plan

Development Plan for Surface Use  
Application for Permit to Drill

Franklin, Aston, & Fair, Inc.

Nelson Federal #4

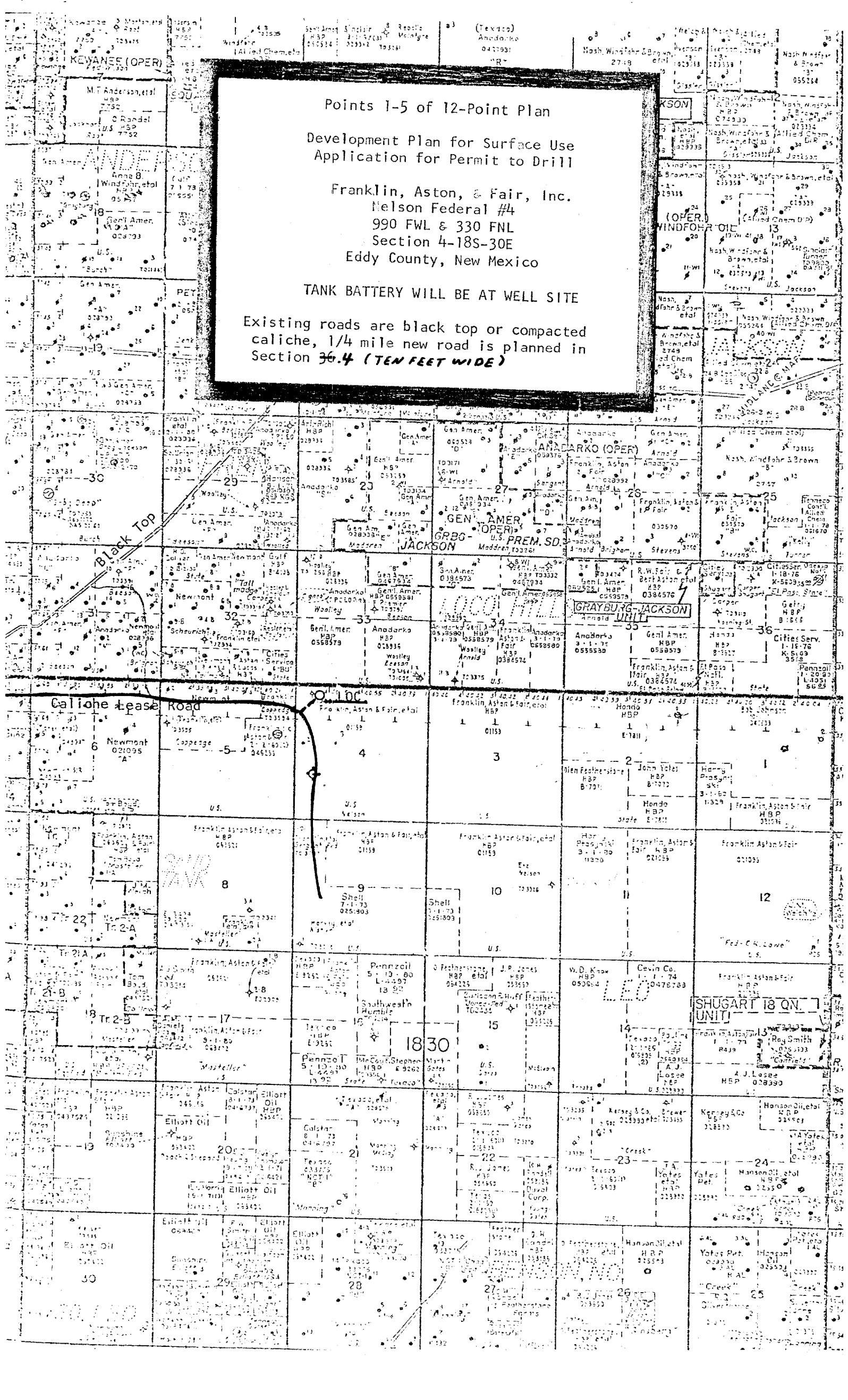
990 FWL & 330 FNL

Section 4-18S-30E

Eddy County, New Mexico

TANK BATTERY WILL BE AT WELL SITE

Existing roads are black top or compacted  
caliche, 1/4 mile new road is planned in  
Section 36.4 (TEN FEET WIDE)



Points 6-12 of 12-Point Plan

Development Plan

Franklin, Aston, & Fair, Inc.  
Nelson Federal #4  
990 FWL & 330 FNL  
Section 4-18S-30E  
Eddy County, New Mexico

Topography includes sand dunes  
with desert type vegetation.  
Improvements are lease roads.  
Highways and black top roads.  
Waste material from rig will be  
buried in slush pit.  
No camp will be built.  
Produced salt water will be  
disposed of according to  
State requirements.

