

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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

Julian Ard

## 3. ADDRESS OF OPERATOR

P. O. Box 1030 - Midland, Texas 79701

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

At surface 1930 feet from West line and 660 feet from South line  
of Section 15, T-9-S, R-37-E  
At proposed prod. zone

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

11 miles east of Crossroads, New Mexico

## 15. DISTANCE FROM PROPOSED\*

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

660 Feet

## 16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.No other  
wells

## 19. PROPOSED DEPTH

5200'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3975 Ground Level

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

April 30, 1973

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, H-40	450	250 sx Class "C" With 2% CaCl <sub>2</sub>
7-7/8"	4-1/2"	9.5#, J-55	5100	300 sx Class "H"

8-5/8" surface casing will be cemented to surface of ground.

## MUD PROGRAM

Surface hole will be drilled with native mud, approximately 33 viscosity.  
Will drill from under surface casing to 4700' with water.  
4700 to T.D., starch with 15 cc water loss

## BLOWOUT PREVENTER

10" Cameron, 900 series, Type "SS", 6000# test, 3000# W.P.

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

TITLE

Agent

DATE

April 26, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL

APPROVED  
APR 27 1973

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ARTHUR R. BROWN  
DISTRICT ENGINEER

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.

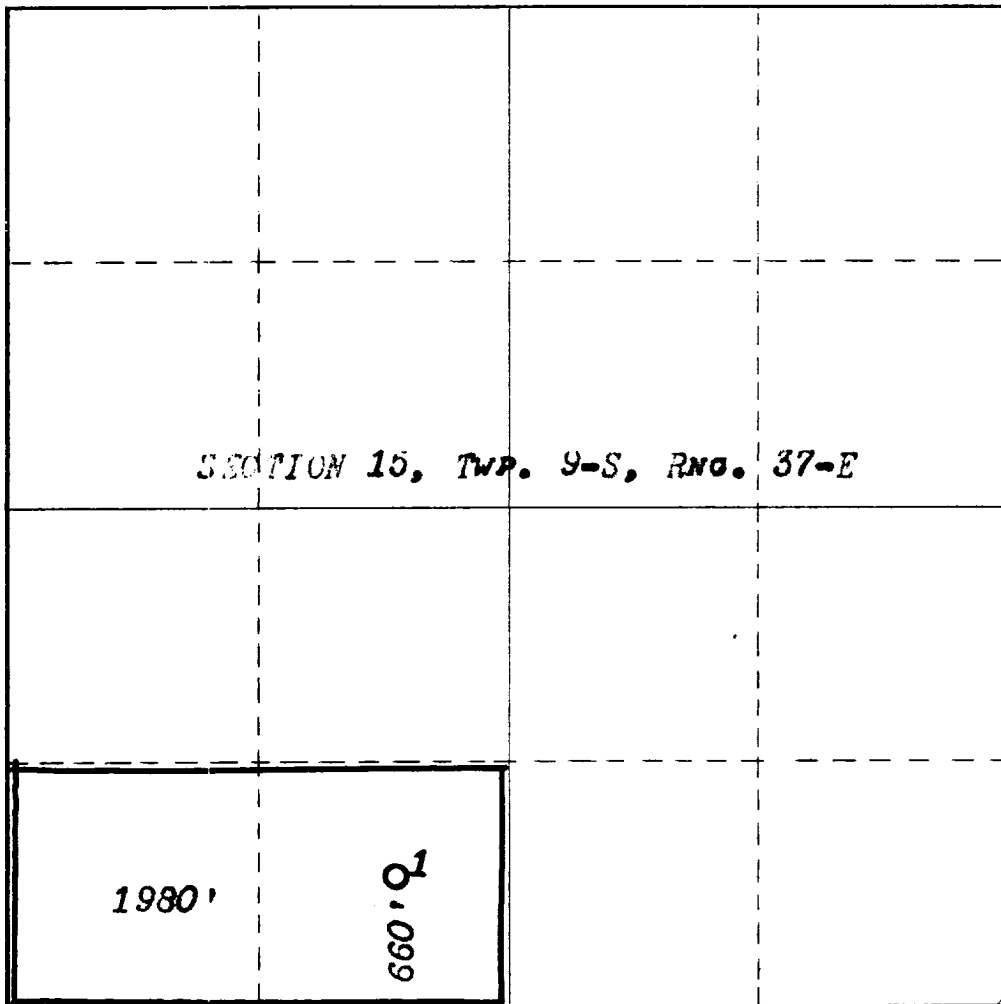
Operator <b>Julian Ard</b>			Lease <b>Blibrey - Federal</b>			Well No. <b>1</b>		
Unit Letter <b>N</b>	Section <b>15</b>	Township <b>9-S</b>	Range <b>37-E</b>	County <b>Lea</b>				
Actual Footage Location of Well: <b>1980</b> feet from the <b>West</b> line and <b>660</b> feet from the <b>South</b> line								
Ground Level Elev. <b>3975</b>	Producing Formation <b>San Andres</b>			Pool <b>Sawyer, West</b>	Dedicated Acreage: <b>80</b> 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.



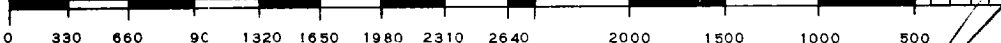
CERTIFICATION

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

Name  
*DRM Fleming*  
Position  
**Agent**  
Company  
**Julian Ard**  
Date  
**April 26, 1973**

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  
**Apr. 11, 1973**  
Registered Professional Engineer and/or Land Surveyor  
*[Signature]*  
Certificate No.  
**754**



# JULIAN ARD

P. O. BOX 1030  
MIDLAND, TEXAS 79701

308 WALL TOWERS EAST  
915-684-5716

## DEVELOPMENT PLAN

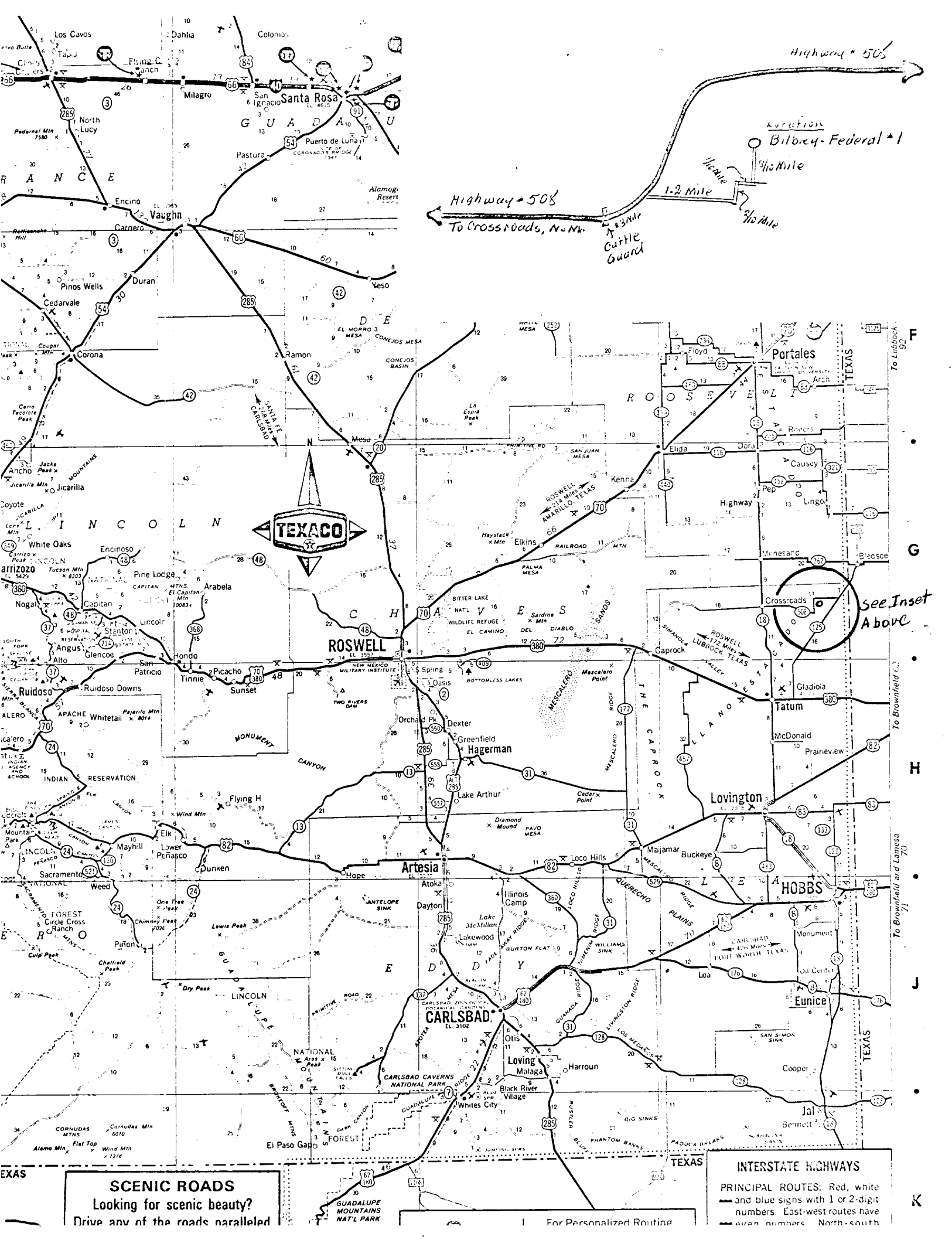
Julian Ard No. 1, Bilbrey - Federal Well, located 660' FSL and 1980' FWL of Section 15, T-9-S, R-37-E, Lea County, New Mexico.

1. Pavement from Crossroads East to turn-off approximately 10 miles. Caliche road for 1.2 miles East, 2/10 mile North and 1/10 mile East.
2. Access road 8/10 mile North to location. Caliche, 20' wide.
3. Plats enclosed.
4. N/A
5. N/A
6. Water will be hauled.
7. All waste will be put in waste pit and covered.
8. N/A
9. N/A
10. Rig plat enclosed.
11. Surface will be restored to its original condition as near as possible.

JULIAN ARD

BY:

  
Agent



Highway # 508

Highway # 508

To Crossroads, N-M-N

1.2 Mile  
1/4 Mile  
3/4 Mile  
Cattle Guard

See Inset Above

### SCENIC ROADS

Looking for scenic beauty?  
Drive any of the roads paralleled

### INTERSTATE HIGHWAYS

PRINCIPAL ROUTES: Red, white  
and blue signs with 1 or 2-digit  
numbers. East-west routes have  
even numbers. North-south

For Personalized Routing

North

