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NEW MEXICO OIL CONSERVATION COMMISSION

API # 30-021-20037

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Firm or Lease Name ARTHUR CAIN	
2. Name of Operator JACK F. CONLEY		9. Well No. # 1	
3. Address of Operator 9402 TIERRA BLANCA DR. WHITTIER, CA. 90603		10. Field and Pool, or Wildcat WILDCAT	
4. Location of Well UNIT LETTER J LOCATED 2970 FEET FROM THE WEST LINE AND 2970 FEET FROM THE NORTH LINE OF SEC. 10 TWP. 15N RSE. 33E NMPM		12. County HARDING	
19. Proposed Depth 550'		19A. Formation SANTA ROSA FM.	20. Rotary or C.T. ROTARY
21. Elevations (Show whether DF, RT, etc.) 4292 GL	21A. Kind & Status Plug. Bond 1 WELL PLUG BOND	21B. Drilling Contractor WESTERN OIL DRILLING INC.	22. Approx. Date Work will start FEB 11, 1976

23. \$5,000  
PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7 7/8	4 1/2	9.5#	540	175	Circulate to Surface

The program is to drill with a rotary rig and a good low water loss mud program to a total depth of 550'.. An attempt will then be made to run a suite of logs, consisting of electric, nuclear, and porosity types. Regardless of the outcome of the log evaluation the plan is to run production casing to total depth and attempt to obtain cement returns before sending down the cement plug. Cement metal petal baskets will be run immediately above any lost circulation zones encountered during the drilling process. Conscientious effort will be made to record all fresh water zones and to protect same.

APPROVAL VALID FOR 90 DAYS FROM DATE DATED AND EXPIRES 5/10/76

COMMISSIONER OF THE NEW MEXICO OIL CONSERVATION COMMISSION

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 Jack F. Conley Title \_\_\_\_\_ Date Feb 5, 1976

(This space for State Use)  
APPROVED BY Carl Ulsing TITLE SENIOR PETROLEUM GEOLOGIST DATE 2/11/76  
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.

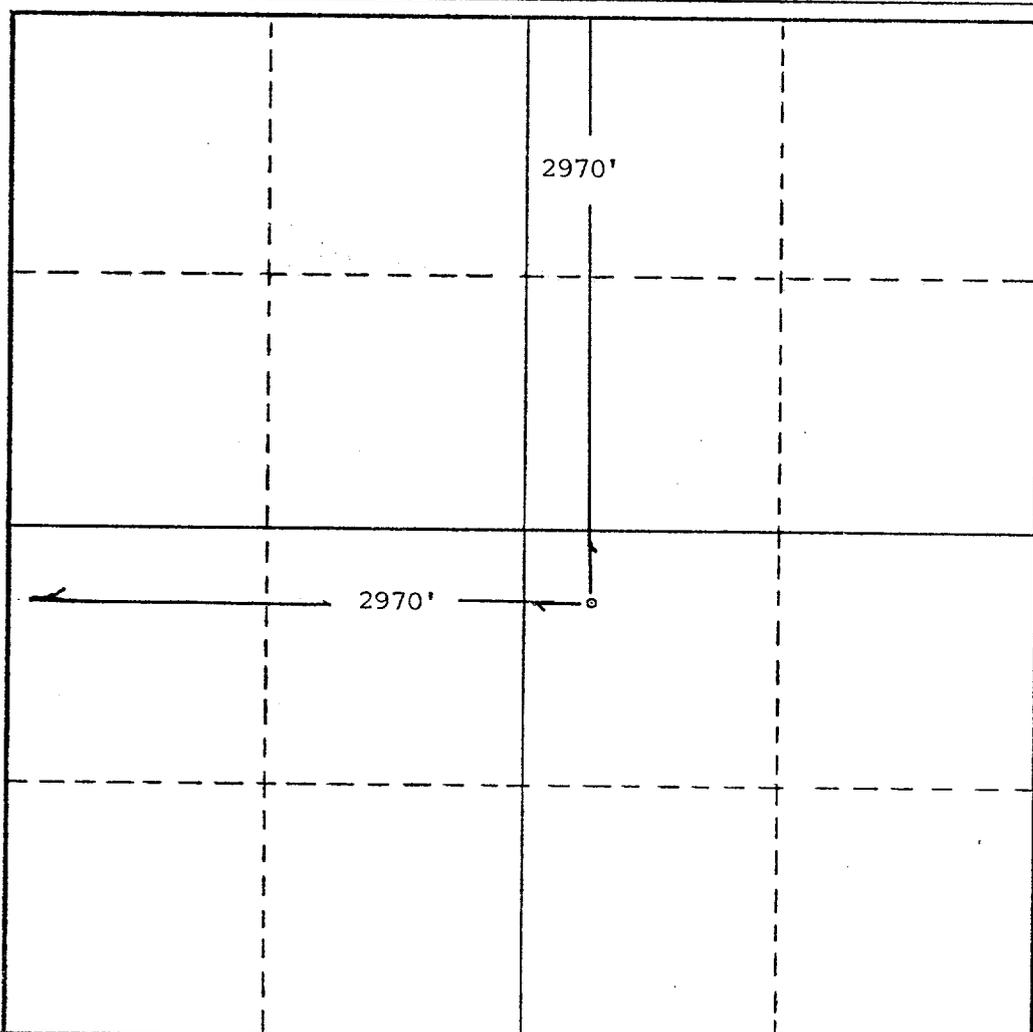
Operator <b>JACK CONLEY</b>		Lease <b>ARTHUR RAYMOND CAIN ET.AL.</b>			Well No. <b>#1 (10-33-A)</b>
Unit Letter <b>J</b>	Section <b>10</b>	Township <b>15 North</b>	Range <b>33 East</b>	County <b>Harding</b>	
Actual Footage Location of Well: <b>2970</b> feet from the <b>West</b> line and <b>2970</b> feet from the <b>North</b> line					
Ground Level Elev. <b>4292</b>	Producing Formation		Pool <b>WILDCAT</b>	Dedicated Acreage: <b>40</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.) Conley - T.15N., R. 33 E., Sec. 10, NW $\frac{1}{4}$ , SE $\frac{1}{4}$ .

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.

*Jack F. Conley*  
Name  
**JACK F. CONLEY**

Position

Company

Date

**JANUARY 30, 1976**

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

*John B. Ballou, Jr.*  
Registered Professional Engineer  
and/or Land Surveyor

Certificate No. **3748**  
**J. BALLEW, JR.**

