

30-005-20795

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-5443-1	

## 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"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Firm or Lease Name	
2. Name of Operator		9. Well No.	
Armstrong Energy Corporation		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Box 1973, Roswell, New Mexico 88201		Tower-San Andres	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 760 FEET FROM THE West LINE OF SEC. 32 TWP. 10S RGE. 31E NMPM		UNDESIGNATED	
11. Elevations (Show whether DB, RL, etc.)		12. County	
4,342.4' GL		Chaves	
21A. Kind & Status Plug. Bond		19A. Formation	
\$5,000 - 1 well		San Andres	
21B. Drilling Contractor		20. Rotary or C.T.	
Tex Mex		CT/Rotary	
22. Approx. Date Work will start			
April 30, 1981			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8"	24#	1,600'	550	Circulate
7-7/8	4-1/2"	10.5#	4,250'	450	3,650'

Mud Program - 0-4,000' - fresh water with mud and LCM as needed.  
 4,000-4,250' - mud up with 32-34 viscosity.  
 BOP Program - double 8" X 1500 ORC BOP with closing unit.

APPROVAL VALID FOR 180 DAYS  
 PERMIT EXPIRES 10/22/81  
 UNLESS DRILLING UNDERWAY

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 [Signature] Title President Date April 16, 1981

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE APR 27 1981

CONDITIONS OF APPROVAL, IF ANY:

**N. 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.

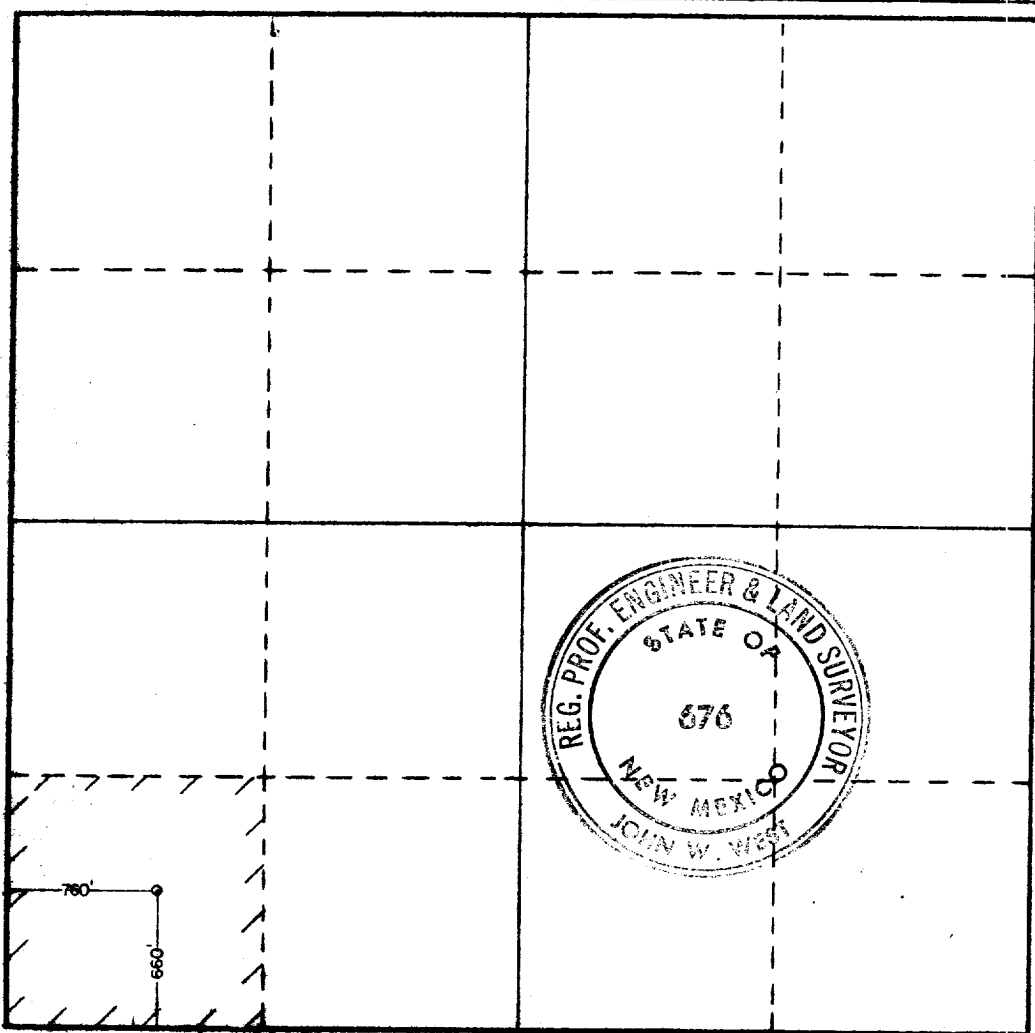
Operator <b>ARMSTRONG ENERGY CORP.</b>			Lease <b>MARILYN</b>		Well No. <b>1</b>
Unit Letter <b>M</b>	Section <b>32</b>	Township <b>10 SOUTH</b>	Range <b>31 EAST</b>	County <b>CHAVES</b>	
Actual Footage Location of Well:					
<b>660</b> feet from the <b>SOUTH</b> line and		<b>760</b> feet from the <b>WEST</b> line			
Ground Level Elev. <b>4348.4</b>	Producing Formation <b>SAN ANDRES</b>	Pool <b>TOWER (SAN ANDRES)</b>	Dedicated Acreage: <b>40</b> Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.



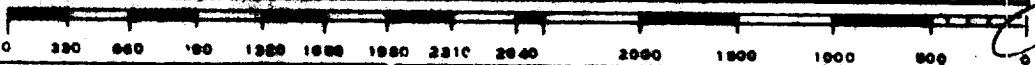
**CERTIFICATION**

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

Name John W. West  
 Position **AGENT**  
 Company **ARMSTRONG ENERGY CORP.**  
 Date **4-24-1981**

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 **4-16-81**  
 Registered Professional Engineer and/or Land Surveyor  
John W. West  
 Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6668**  
**FRANK J. ELDON 3232**



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