

30-0215-21955

Form C-101  
Revised 1-1-65

## NEW MEXICO OIL CONSERVATION COMMISSION

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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

## 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 Wimberly WN	
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		9. Well No. 13	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Langlie Mattix 7R Qn	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>25S</u> RGE. <u>37E</u> NMPM		12. County Lea	
19. Proposed Depth 3500'		19A. Formation 7R Qn	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3088.6' GL	21A. Kind & Status Plug. Bond GCA #8	21B. Drilling Contractor Not selected	22. Approx. Date Work will start 10/06/82

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/4"	13-3/8" OD	48#	30'	2 yds Redi-mix	Surface
12 1/4"	8-5/8" OD	24#	800'	425	Circ to surf
7-7/8"	5 1/2" OD	15.5#	3500'	875	Circ to surf

Propose to drill a development well to recover remaining Langlie Mattix 7R Qn reserves.

Blowout Preventer program attached.

 APPROVAL VALID FOR 180 DAYS  
 PERMIT EXPIRES 4/6/83  
 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.

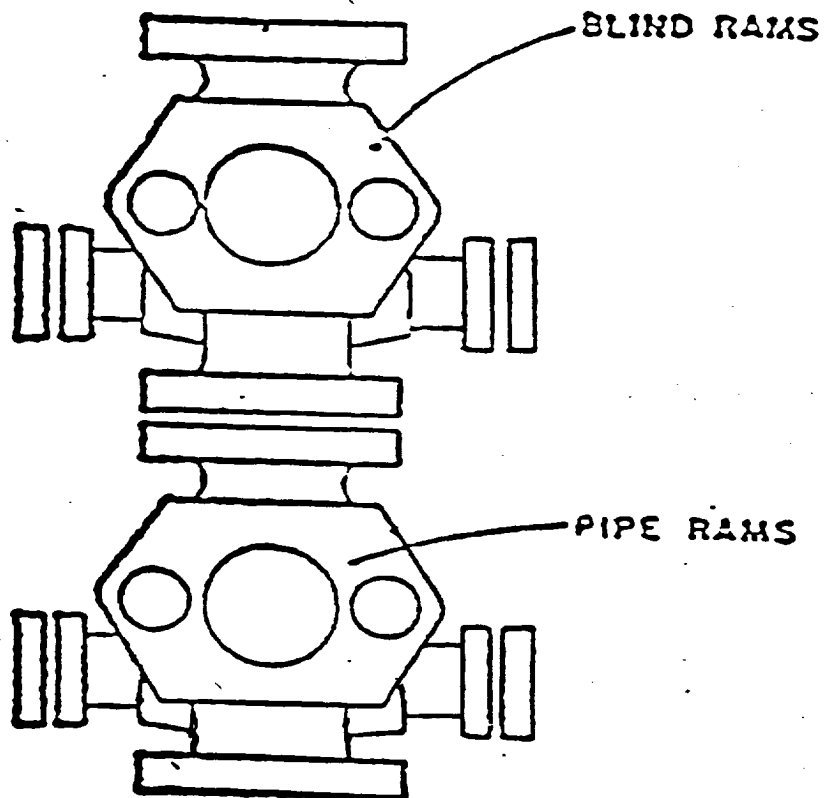
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

 Signed Roland P. Lawrence Title Drig Engr Date 10/01/82

(This space for State Use)

ORIGINAL

 APPROVED BY JERRY TITLE  DATE 001-1982  
 CONDITIONS OF APPROVAL, IF ANY:



ARCO Oil & Gas Company  
Division of Atlantic Richfield Company  
**Blow Out Preventer Program**

**Lease Name** Wimberly WN

**Well No.** 13

**Location** 660' FNL & 1980' FWL  
Sec 23-25S-37E, Lea County

BOP to be tested when installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION P

Form O-102  
Supersedes O-128  
Effective 1-1-82

All distances must be from the outer boundaries of the Section

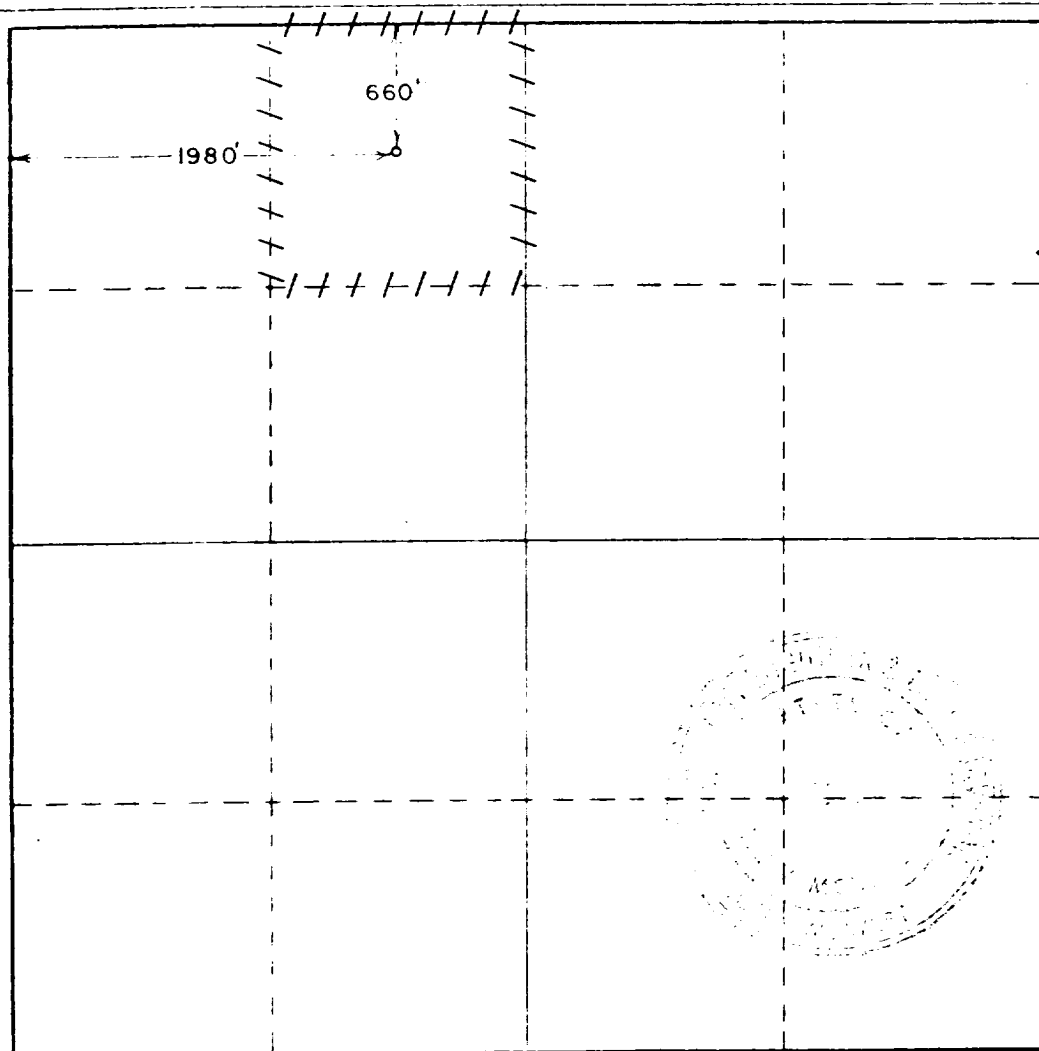
Division of Atlantic Richfield Co. ARCO OIL & GAS		Lease WIMBERLY WN		Well No. 13	
Section C	Block 23	Range 25 SOUTH	Meridian 37 EAST	County LEA	
Distance from the North line and 660		Distance from the West line and 1980		Distance from the East line and WEST	
Distance from the South line and 3088.6		Distance from the East line and Langlie Mattix		Distance from the West line and 40	

- 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.

*Ronald P. Lawrence*  
Name

Position  
Drlg. Engr.

Company ARCO Oil and Gas Co.  
Div of Atlantic Richfield Co.

Date  
10/01/82

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.

September 28, 1982

Date Surveyed

Registered Professional Engineer  
and/or Land Surveyor

*John W. West*

Certificate No. JOHN W. WEST 876  
PATRICK A. ROMERO 8883  
Ronald J. Eidson 3239

RECEIVED  
JUN 15 1982  
FBI  
FEDERAL BUREAU OF INVESTIGATION  
U.S. DEPARTMENT OF JUSTICE

FBI