

30-025-28123

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-4-65

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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Seven Rivers Queen Unit	
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		9. Well No. 61	
3. Address of Operator Box 1710, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Eunice 7R Qn South	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>2440</u> FEET FROM THE <u>North</u> LINE AND <u>2435</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>34</u> TWP. <u>22S</u> RGE. <u>36E</u> NMPM		12. County Lea	
19. Proposed Depth 3825'		19A. Formation 7R Queen	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3496.7' GR	21A. Kind & Status Plug. Bond GCA #8	21B. Drilling Contractor Desert Drlg. Co.	22. Approx. Date Work will start 1/30/83

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13-3/8" OD	Cond Pipe	30'	2 1/2 yds redi-mix	Circ to surf
11"	8-5/8" OD	24# K-55	300'	250 sx	Circ to surf
7-7/8"	5 1/2" OD	15.5# K-55	3825'	1200 sx	Circ to surf

Propose to drill an infill development well and recover additional reserves.

Blowout Preventer Program attached.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 8/1/83  
UNLESS DRILLING UNDERWAY

NSL-1649

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 E. Balling Title Drlg. Engr. Date 12/30/82  
(This space for State Use)

ORIGINAL SIGNED BY EDDIE SEAY

APPROVED BY OIL & GAS INSPECTOR DATE FEB 1 1983  
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 10-65

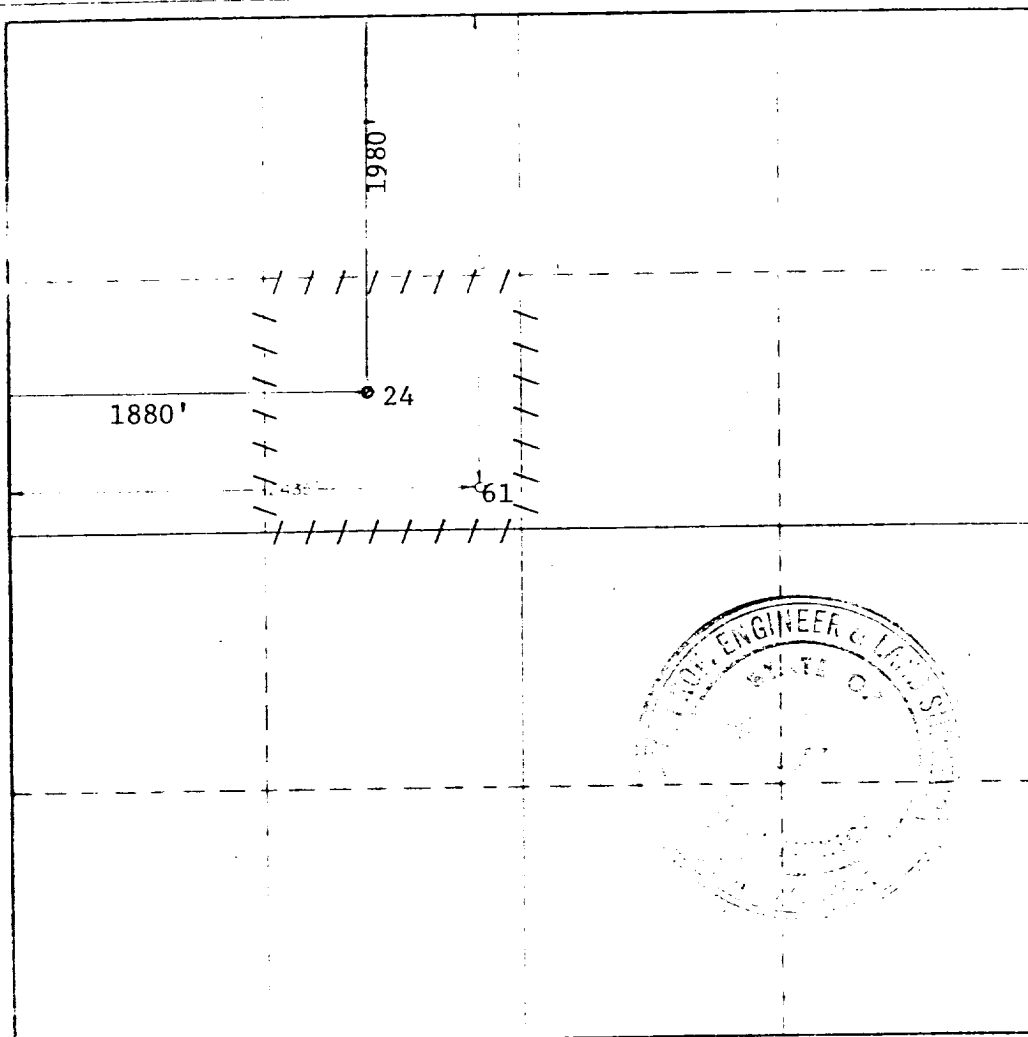
All distances must be from the outer boundaries of the Section

Div of Atlantic Richfield Co. ARCO OIL & GAS COMPANY		SEVEN RIVERS QUEEN UNIT		61
E	34	22 SOUTH	36 EAST	LEA
2440	NORTH	2435	WEST	
3496.7	7R Queen	Eunice South	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, or otherwise?
- 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 allowance will be assigned to the well until all interests have been consolidated, or until a unit, standard or non-standard, 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.

*Robert E. Ballinger*

Drlg. Engr.

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

Date  
12/30/82

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.

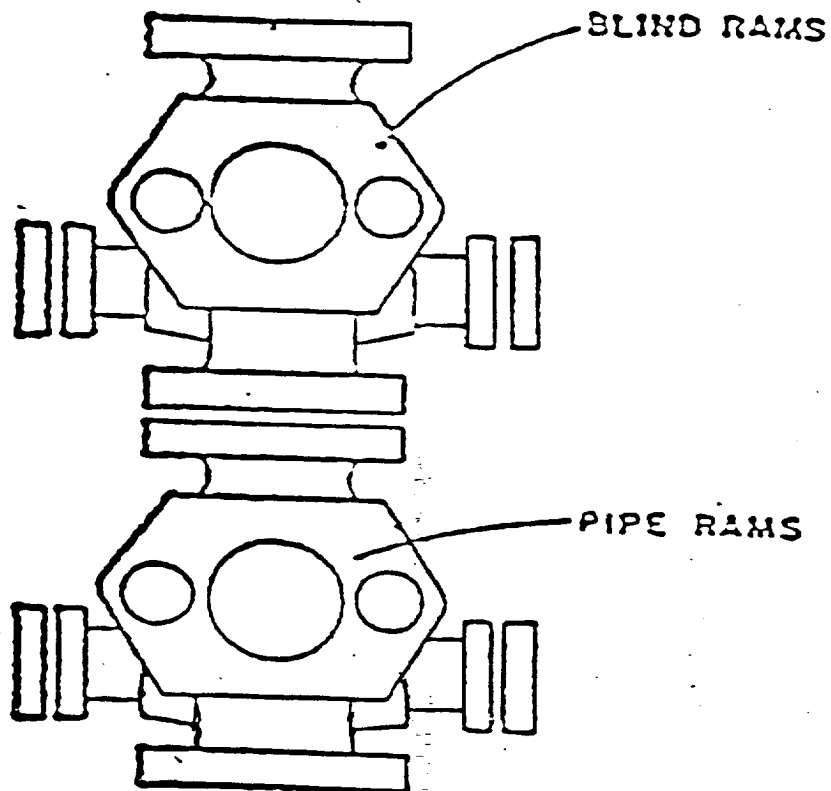
Date  
12-14-82

Registered Professional Engineer

No. \_\_\_\_\_

*John W. West*

John W. West No. 676



ARCO Oil & Gas Company

Division of Atlantic Richfield Company

**Blow Out Preventer Program**

**Lease Name** Seven Rivers Queen Unit

**Well No.** 61

**Location** 2440' FNL & 2435' FWL  
Sec 34-22S-36E, Lea County, N M

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.

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