

30-025-28122

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <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. 60	
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>L</u> LOCATED <u>2605</u> FEET FROM THE <u>South</u> LINE AND <u>1280</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 3850'				19A. Formation 7Rivers Queen	
20. Rotary or C.T. Rotary					
21. Elevations (Show whether DF, RT, etc.) 3485.6' GR		21A. Kind & Status Plug. Bond GCA #8		21B. Drilling Contractor Desert Drlg Co.	
				22. Approx. Date Work will start 2/10/83	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13-3/8" OD	Cond Pipe	30'	2½ yds Redi-mix	Circ to surf
11"	8-5/8" OD	24# K-55	300'	250 sx	Circ to surf
7-7/8"	5½" OD	15.5# K-55	3850'	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 Robert E. Bullis Title Drlg. Engr. Date 12/30/82

(This space for State Use)

ORIGINAL SIGNED BY EDDIE SEAY

OIL & GAS INSPECTOR

APPROVED BY EDDIE SEAY TITLE 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 1-1-65

All distances must be from the outer boundaries of the Section

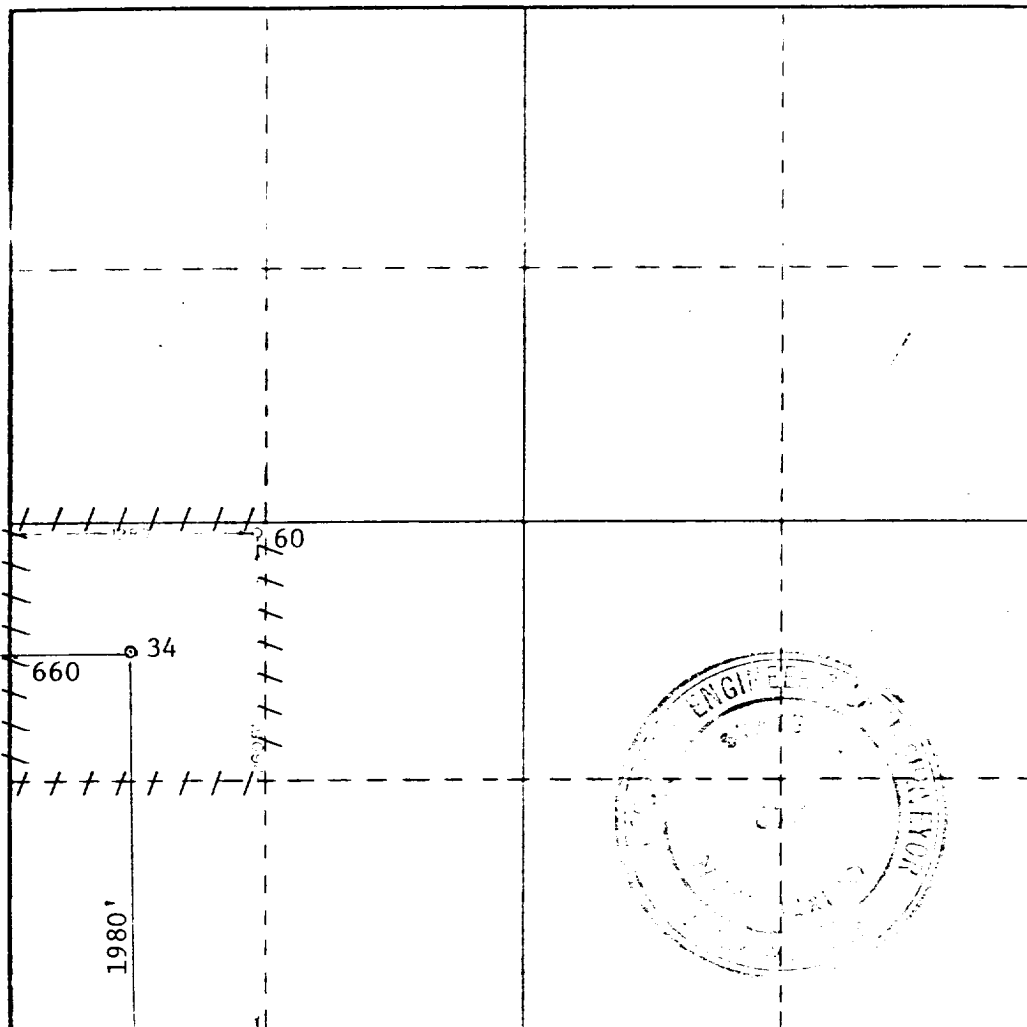
Operator Div. of Atlantic Richfield Co.			Lease SEVEN RIVERS QUEEN UNIT		Acres 60
Company ARCO OIL & GAS COMPANY					
Section Letter L	Section 34	Township 22 SOUTH	Range 36 EAST	County LEA	
Actual Footage Location of Well:					
2605	feet from the SOUTH	line and	1280	feet from the WEST	line
Ground Level Elev. 3485.6	Producing Formation 7R Queen		Pool Eunice South	Dedicated Acreage 40	

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.

Robert E. Billings

Drlg. Engr.

Company **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 Surveyed

12-14-82

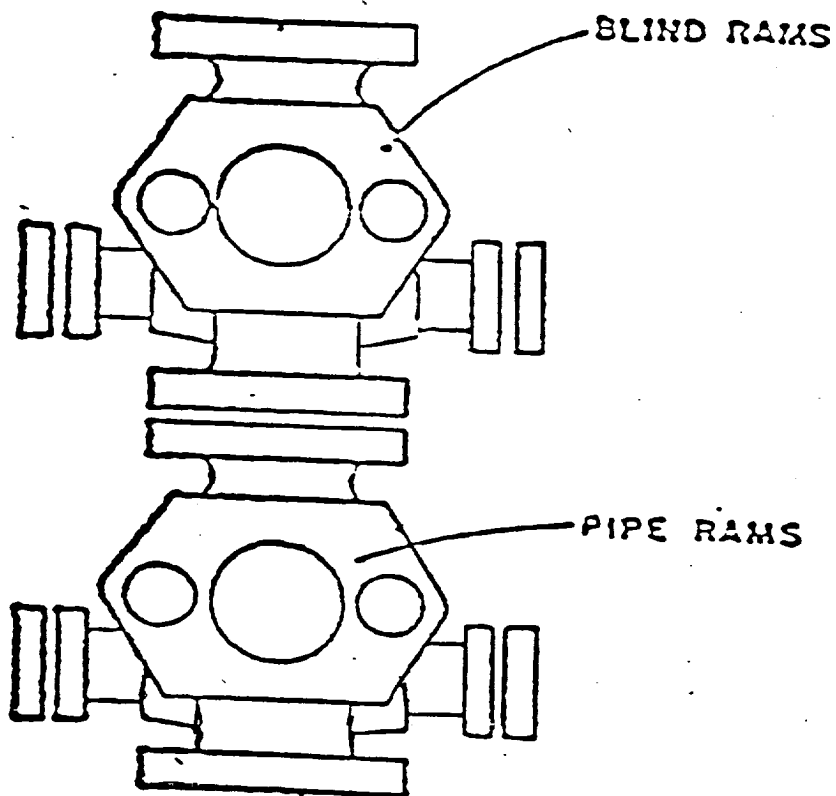
Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No

John W. West NM No. 676





ARCO Oil & Gas Company

Division of Atlantic Richfield Company

Blow Out Preventer Program

Lease Name Seven Rivers Queen Unit

Well No. 60

Location 2605 FSL & 1280 FWL

Sec 34-22S-36E, Lea County, N M

BOP to be tested before 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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