

20-025-21001

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK				5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
1a. Type of Work b. Type of Well 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"/>				5. State Oil & Gas Lease No.	
2. Name of Operator ARCO Oil & Gas Company Division of Atlantic Richfield Company				7. Unit Agreement Name	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240				8. Farm or Lease Name Mae F. Curry	
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM				9. Well No. 1	
				10. Field and Pool, or Wildcat Eumont Seven Rivers Qn	
				12. County Lea	
		19. Proposed Depth 3850'	19A. Formation Seven Rivers Qn	20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3508.2' GR	21A. Kind & Status Plug. Bond GCA #8	21B. Drilling Contractor Hillin Drlg. Co.		22. Approx. Date Work will start 2/02/81	

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	54.5# K-55	30'	2yds Redi-mix	Surf
12¼"	8-5/8"OD	24# K-55	1200'	675	Circ to surf
7-7/8"	5½" OD	15.5# K-55	3850'	1450	Circ to surf

Propose to drill a development well and test the producing capabilities of the Eumont Seven Rivers Queen Oil.

Blowout Preventer Program Attached.

APPROVAL VALID FOR 180 DAYS
8/2/81
UNLESS OTHERWISE SPECIFIED

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 Jerry W. Schmidt Title Dist. Drlg. Supt. Date 1/27/81

(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

N MEXICO OIL CONSERVATION COMMISS
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.

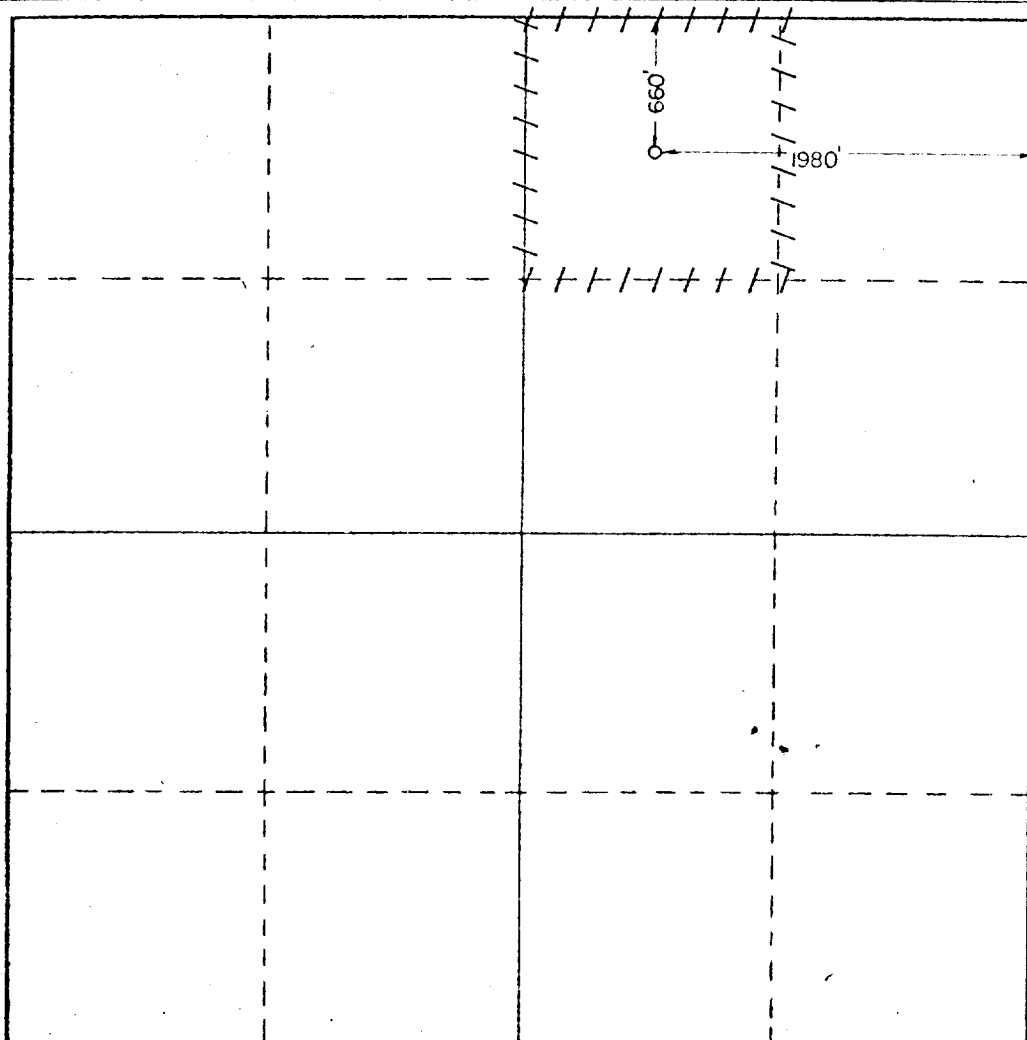
Operator ARCO Oil & Gas Company Division of Atlantic Richfield Co.			Lease Mae F. Curry		Well No. 1
Unit Letter B	Section 7	Township 21 South	Range 37 East	County Lea	
Actual Footage Location of Well: 660 feet from the north line and 1980 feet from the east line					
Ground Level Elev. 3508.2	Producing Formation Seven Rivers Queen		Pool Eumont Oil	Dedicated Acreage: 40 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.) _____

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

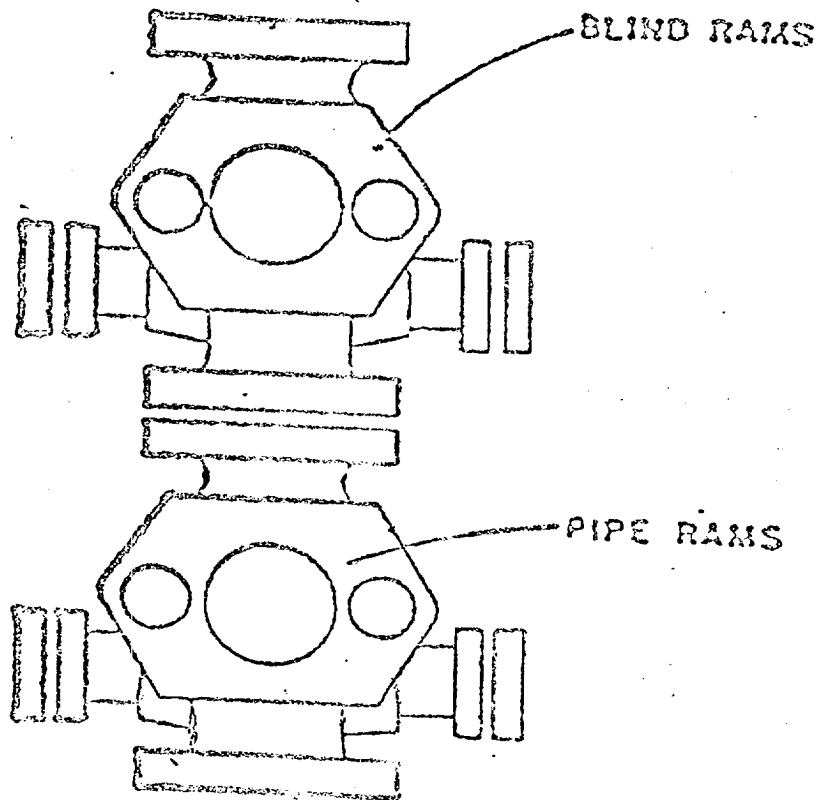
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Jerry W. Schmidt
Position
Dist. Drlg. Supt.
Company ARCO Oil & Gas Company
Division of Atlantic Richfield Co.
Date
1/27/81

I hereby certify that the well location shown on this plat was plotted from field notes of actual measurements 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
1-26-81
Registered Professional Engineer
and/or Land Surveyor
Patrick A. Romero
Certificate No. JOHN W. WEST 878
PATRICK A. ROMERO 6888
Ronald J. Eidson 3239





ARCO Oil & Gas Company

Division of Atlantic Richfield Company

Blow Out Preventer Program

Lease Name Mae F. Curry

Well No. 1

Location 660' FNL & 1980' FEL

Sec 7-21S-37E, 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.

ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

ELF 10/3/80
100-08377

ELF