

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-22625

5. LEASE DESIGNATION AND SERIAL NO.

SF - 078510

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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7. UNIT AGREEMENT NAME

--

8. FARM OR LEASE NAME

Jacquez

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 6-31N-6W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80295

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

Unit "A" (NE NE) - 990' f/North & 990' f/East lines Sec. 6

At proposed prod. zone

Approx same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

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15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

990' Lse & Unit line

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1st well,

Atlantic operated

16. NO. OF ACRES IN LEASE

2047.19 Gross.

19. PROPOSED DEPTH

6000'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 Ac - E/2 Sec. 6 15/32/21

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6552' GR.

22. APPROX. DATE WORK WILL START*

Dirt work, when appl rec'd

Est. July 15, 1977

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11-3/4 - 15"	9-5/8"	32.3#	200'	200 sx (Cmt to surface)
8-3/4"	7"	20#	3830'	150 sx
(Liner) 6-1/8"	4-1/2"	11.6#	3650-T.D.	200 sx

Propose to drill well to depth sufficient to test the Mesaverde, set liner, perforate, test, stimulate if necessary, and complete well in the Mesaverde.

Pursuant NTL-6, attached are: Certified Location Plat
Drilling Plan w/ att.
Surface Use and Operations Plan w/ att.

RECEIVED

JUN 27 1977

GEOLOGICAL SURVEY

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

W. A. Walther, Jr.

TITLE

Operations Manager

DATE

6/23/77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

**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.

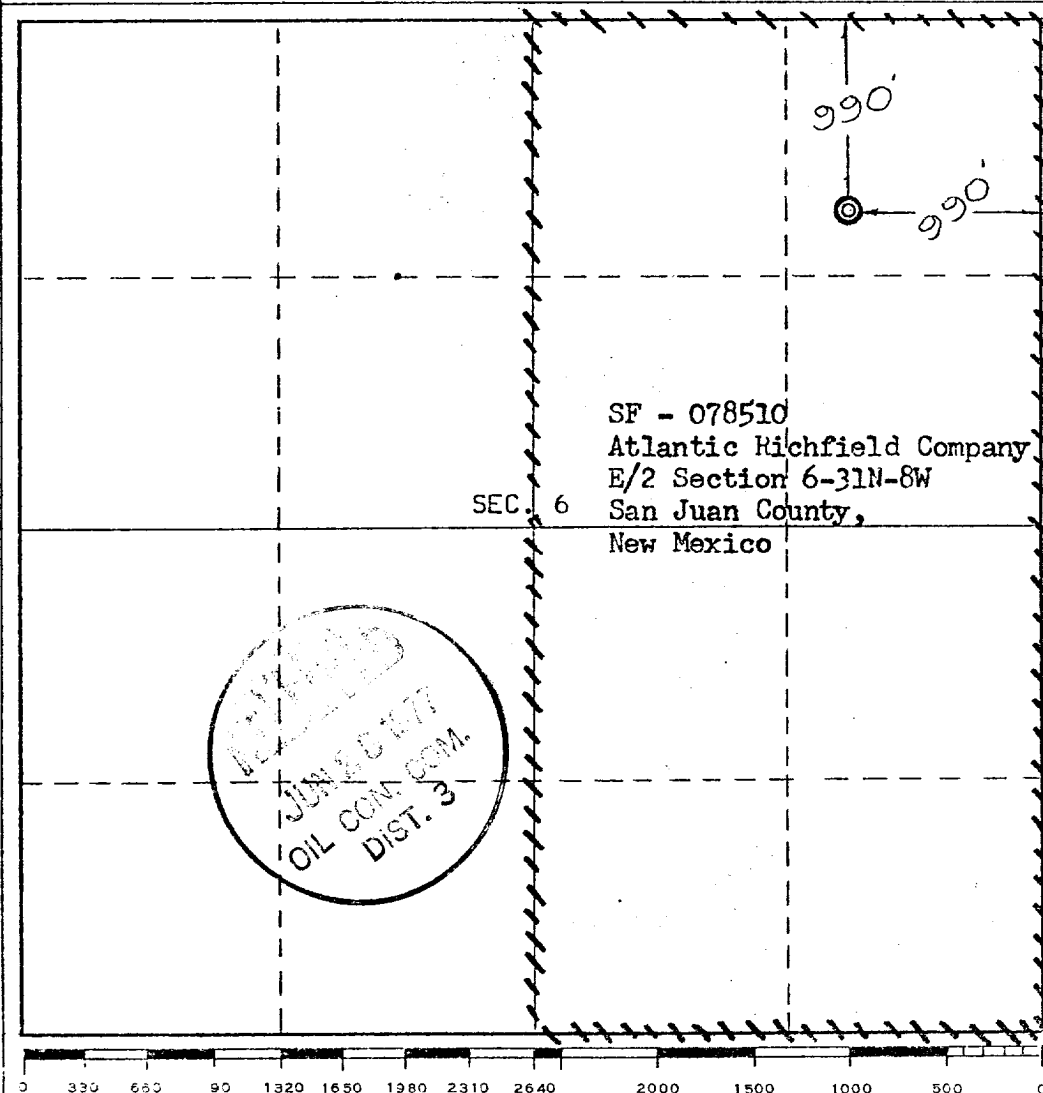
Operator Atlantic Richfield Company			Lease Jacquez		Well No. 1
Unit Letter A	Section 6	Township 31 North	Range 8 West	County San Juan	
Actual Footage Location of Well: 990' feet from the North line and 990 feet from the East line					
Ground Level Elev. 6552	Producing Formation Mesaverde	Pool Blanco Mesaverde		Dedicated Acreage: 320 (E/2) 321-2/ 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? **N/A - 100% Atlantic Richfield Company**

☐ 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 W. A. Walther, Jr.	
Position Operations Manager	
Company Atlantic Richfield Company	
Date June 23, 1977	
Date Surveyed June 15, 1977	
Registered Professional Engineer and/or Land Surveyor 	
Certificate No. 3602 E.V. Echohawk LS	