

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-039-21579
5. LEASE DESIGNATION AND SERIAL NO.

SF-080472-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chacon Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Chacon Dakota EXT

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

Sec. 30-24N-3W

12. COUNTY OR PARISH 13. STATE

Rio Arriba 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

P SE SE 800' f/East & 800' f/South lines, Sec. 30

At proposed prod. zone

Appx. same

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

Appx. 12 1/2 miles from Lindrita

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)800' f/lease and Drlg.
Unit

16. NO. OF ACRES IN LEASE

1165.76 Gross

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 Acres (E/2)

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.1st Well
Atlantic Operated

19. PROPOSED DEPTH

7750'

20. ROTARY OR CABLE TOOLS

Rotary

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

7233' GL

22. APPROX. DATE WORK WILL START*
Dirt Work when app'l. rec'd
Est. Dec. 21, 1977

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8-5/8" OD	21#	300'	300 sx
7-7/8"	5 1/2" OD	15.5 & 17#	7750'	750 sx

Propose to drill well to depth sufficient to test the Dakota, perforate, test, stimulate, and complete well in the Dakota.

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

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

B. J. Sertain

TITLE

Drilling Supt.

DATE November 23, 1977

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Alaf

*See Instructions On Reverse Side

OIL CON. COM.
DIST. 3

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Operator THE ATLANTIC RICHFIELD COMPANY			Lease CHACON FEDERAL		Well No. #1
Unit Letter P	Section 30	Township 24 NORTH	Range 3 WEST	County RIO ARriba	
Actual Footage Location of Well:					
800 feet from the SOUTH line and		800 feet from the EAST line			
Ground Level Elev. 7232	Producing Formation DAKOTA	Pool CHACON DAKOTA Co. apt.	Dedicated Acreage: (E/2) 320 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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), **Atlantic Richfield Company is owner of E/2 of Section 30.**
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**
☐ Yes ☐ No If answer is "yes," type of consolidation _____

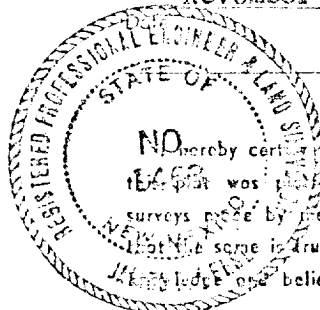
If answer is "no," list the owners and tract descriptions which have actually consolidated. (Use reverse side of this form if necessary.) _____

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

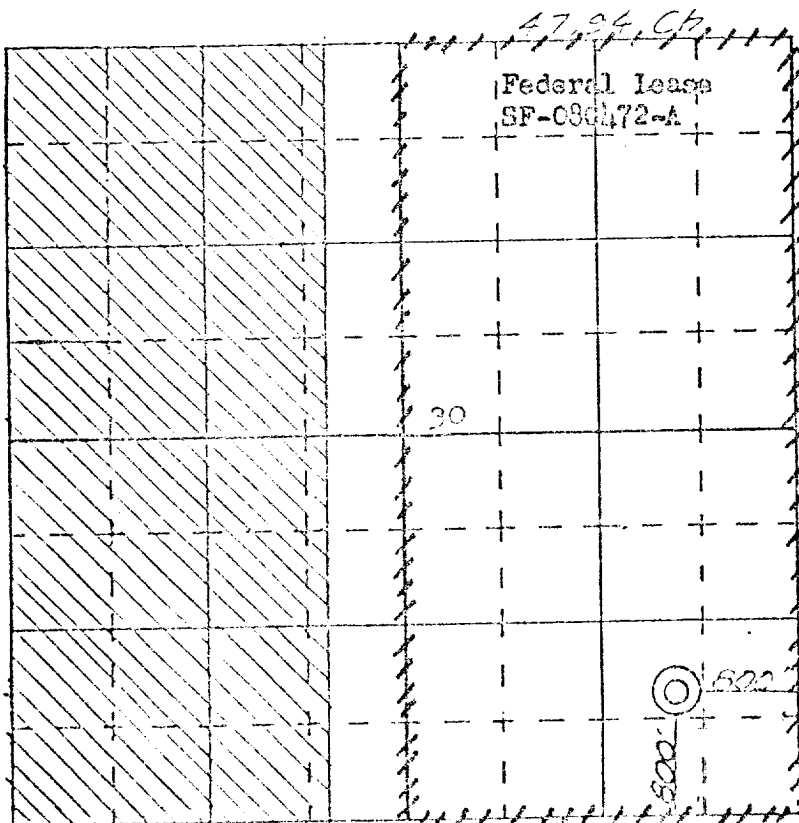
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

B. J. Sartain
 Name **B. J. Sartain**
 Position **Drilling Supt.**
Atlantic Richfield Company
 Company
November 23, 1977

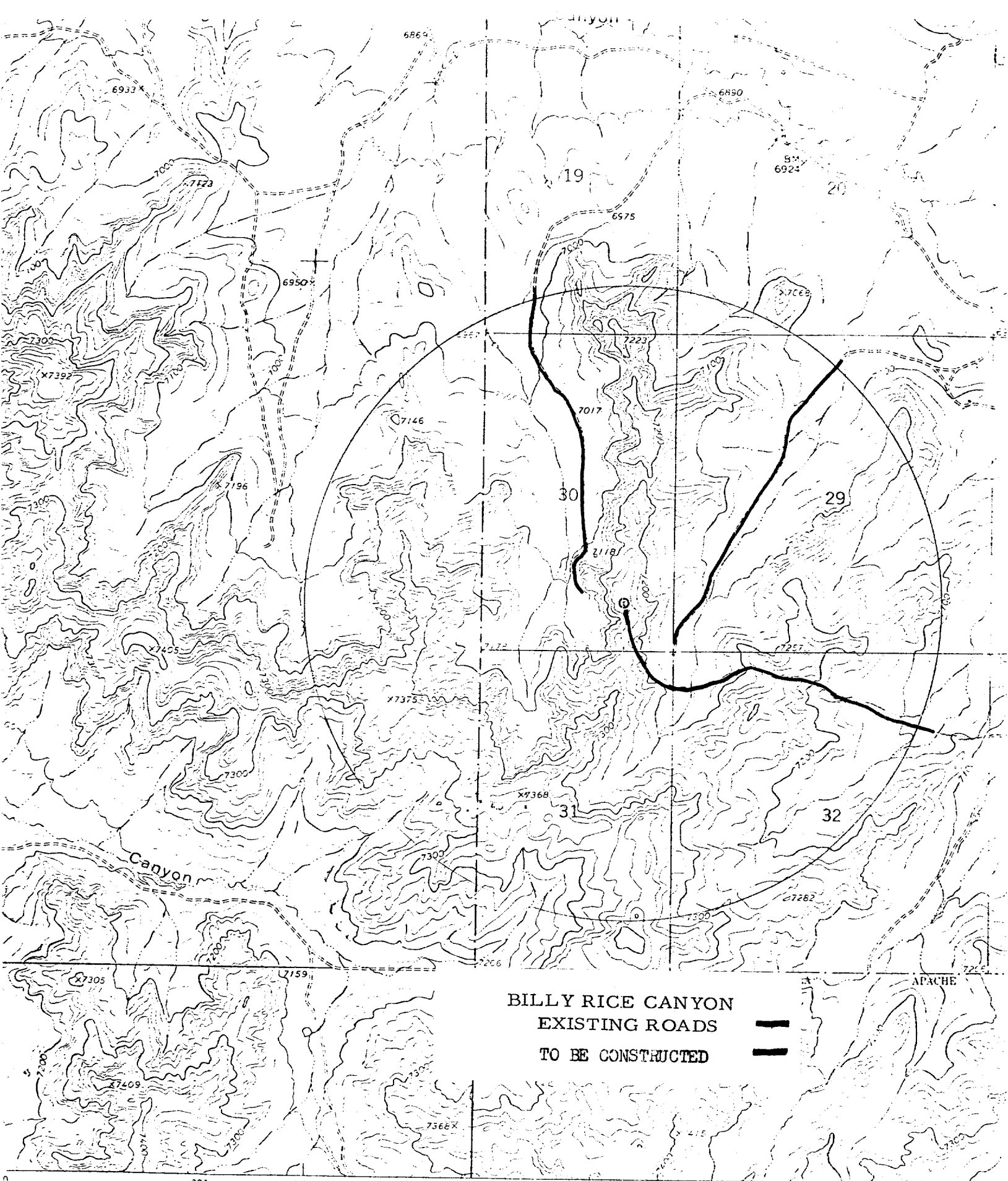


NO. 1463
 I hereby certify that the well location shown on this plat was taken from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

12 November, 1977
 Date Surveyed
James P. Lease
 Registered Professional Engineer
 and/or Land Surveyor **James P. Lease**



SCALE—4 INCHES EQUALS 1 MILE



BILLY RICE CANYON
EXISTING ROADS
TO BE CONSTRUCTED

