

30-045-26895

Form 3160-3
(November 1983)
(formerly 9-331C)

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

SF-080724-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

ZACHRY

9. WELL NO.

61

10. FIELD AND POOL, OR WILDCAT

Otero Chacra

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

Sec. 35, T29N-R10W

12. COUNTY OR PARISH 13. STATE

San Juan NM

1A. TYPE OF WORK

DRILL ☒

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

DEEPEN ☐ PLUG BACK ☐

B. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Union Texas Petroleum

3. ADDRESS OF OPERATOR

375 US Highway 64, Farmington, NM 87401

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

At surface 1620' FNL & 830' FWL

At proposed prod. zone

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

2.5 miles SW of Blanco, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

454' from lease

830' from DU

16. NO. OF ACRES IN LEASE

2284.30

17. NO. OF ACRES ASSIGNED TO THIS WELL

NW/4 155.08 acres 160

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

308'

19. PROPOSED DEPTH

3100'

20. ROTARY OR CABLE TOOLS

Rotary

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

5627' G.L. (graded)

SUBJECT TO COMPARISON WITH ATTACHED
"GENERAL REQUIREMENTS"

22. APPROX. DATE WORK WILL START*

May 1, 1988

23.

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12-1/4	8-5/8	24.0	350'	260 SX (307 cu.ft.)
6-1/4	2-7/8	6.5	3100'	600 SX (942 cu.ft.)

Union Texas Petroleum wishes to advise we intend to drill a 12-1/4" hole to 350' Set 8-5/8", 24.0#, K-55, ST&C csg to 350', cementing to surface with 260 sx (307 cu.ft.) Cl "B" with 2% CaCl2 and 1/4# flocele/sk. Wait on cement 12 hours. Nipple up and test BOP. Drill 6-1/4" hole out of surface to 3100'. Log well. If commercial production is indicated, set 2-7/8", 6.5#, J-55 casing to 3100', cement to surface with 600 sx (942 cu.ft.) 50/50 POZ containing 4% gel and 6-1/4# gilsonite/sk. Perforate pay section in Chacra. Fracture stimulate. Install cathodic protection line from Zachry 50. Tie well into UTP gathering system. The tie-in will be located on the Zachry 50 wellpad, downstream of the Zachry 50 meterhouse.

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

Robert C. Zark

TITLE

Permit Coordinator

DATE 3/3/88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE APR 29 1988

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

OIL CON. DIV.
DIST. 3

DATE

HOLD COPY FOR ACREAGE CONSOLIDATION

MM000

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 37501

Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

Operator UNION TEXAS PETROLEUM			Lease ZACHRY		Well No. 61
Unit Letter E	Section 35	Township 29N	Range 10W	County San Juan	
Actual Footage Location of Wells: 1620 feet from the North line and 830 feet from the West line					
Ground Level Elev. 5627	Producing Formation Chacra		Pool Otero	Dedicated Acreage: 160 NW/4 155.08 Acres	

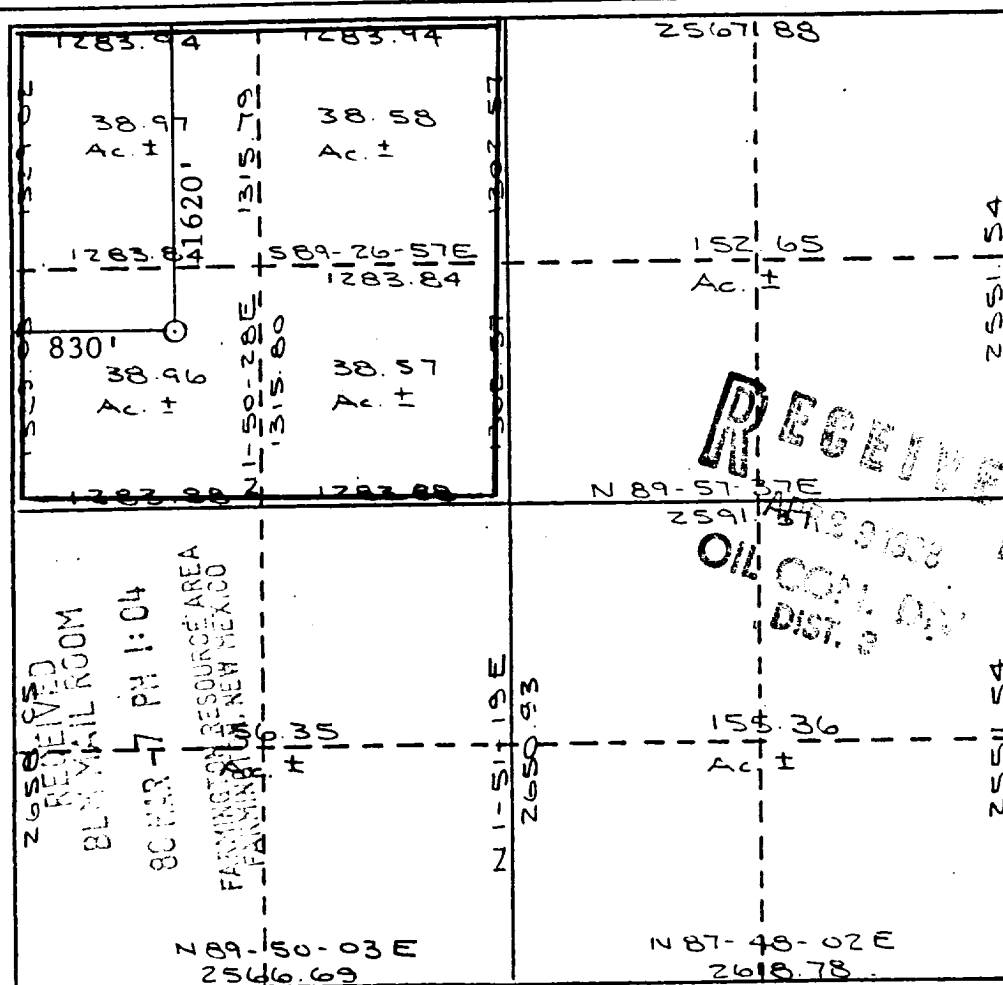
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 To be communitized

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 Division.

S88-51-31E



CERTIFICATION

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

Robert C. Frank

Name
Robert C. Frank
Position
Permit Coordinator
Company
Union Texas Petroleum

Date
March 1, 1988

I hereby certify that the well location shown on this plat was obtained from field notes of a duly licensed surveyor made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Cecil B. Tullis

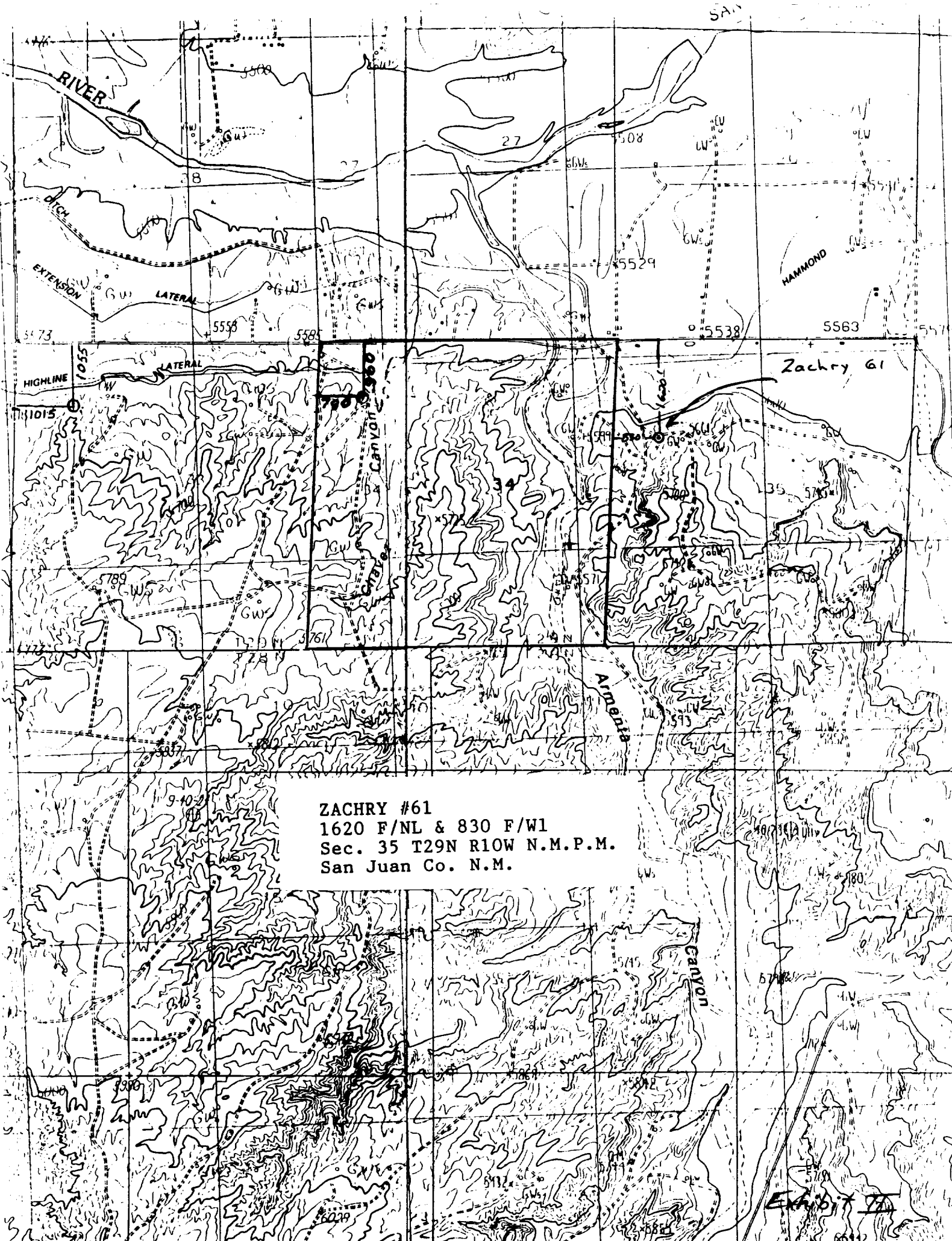
Date Surveyed
November 9, 1987

Registered Land Surveyor

Cecil B. Tullis

Certificate No.
9672

Exhibit I



ZACHRY #61
1620 F/NL & 830 F/W1
Sec. 35 T29N R10W N.M.P.M.
San Juan Co. N.M.

EXHIBIT 7A