

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Cont. #97

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tribal C

9. WELL NO.

12E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

M

Sec 8, T26N, R3W

12. COUNTY OR PARISH 13. STATE

Rio Arriba N.M.

17. NO. OF ACRES ASSIGNED
TO THIS WELL

W/320

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

July 1984

This action is subject to administrative
appeal pursuant to 30 CFR 290.

QUANTITY OF CEMENT

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

Consolidated Oil & Gas, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 2038, Farmington, New Mexico 87499

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

At surface

790' FSL & 790' FWL

(SW RECEIVED

At proposed prod. zone

Same

JUN 13 1984

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

35 miles NW of Lindrith, N.M.

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

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

790'

16. NO. OF ACRES IN LEASE

2503.09

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2900'

19. PROPOSED DEPTH

8137'

20. ROTARY OR CABLE TOOLS

Rotary

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

6952' GR

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED"GENERAL REQUIREMENTS"
PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START*

July 1984

This action is subject to administrative
appeal pursuant to 30 CFR 290.

QUANTITY OF CEMENT

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15-1/2"	10-3/4"	40.5#	300'	354 cu ft
9-7/8"	7-5/8"	26.4#	3980'	1238 cu ft
6-3/4"	5-1/2"	15.5# & 17#	8145'	1404 cu ft

1. Drill 15-1/2" hole to 300'. Run & cement 10-3/4" casing w/ 354 cu ft. Circulate cement to surface. WOC 12 hours.
2. Install casinghead & BOP, then pressure test to 1500 psi.
3. Drill 9-7/8" hole to 3980'. Run 7-5/8" casing and cement w/ 1238 cu ft.
4. Change circulating medium to air or gas and drill 6-3/4" hole to estimated TD of 8145'.
5. Run open hole logs.
6. Run 5-1/2" liner from 3830' to 8145' and cement w/ 1404 cu ft. (Exact volume to be determined after logging.)
7. Perforate Dakota and Gallup formations, stimulate and complete well per regulations.

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

Barbara Ley

TITLE Prod. & Drlg. Technician DATE June 11, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JUL 23 1984

TITLE

APPROVED

AS AMENDED

JUL 20 1984

FARMINGTON RESOURCE AREA

AREA MANAGER
FARMINGTON RESOURCE AREAOIL CON. DIV.
DIST. 3

*See Instructions On Reverse Side

444000

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

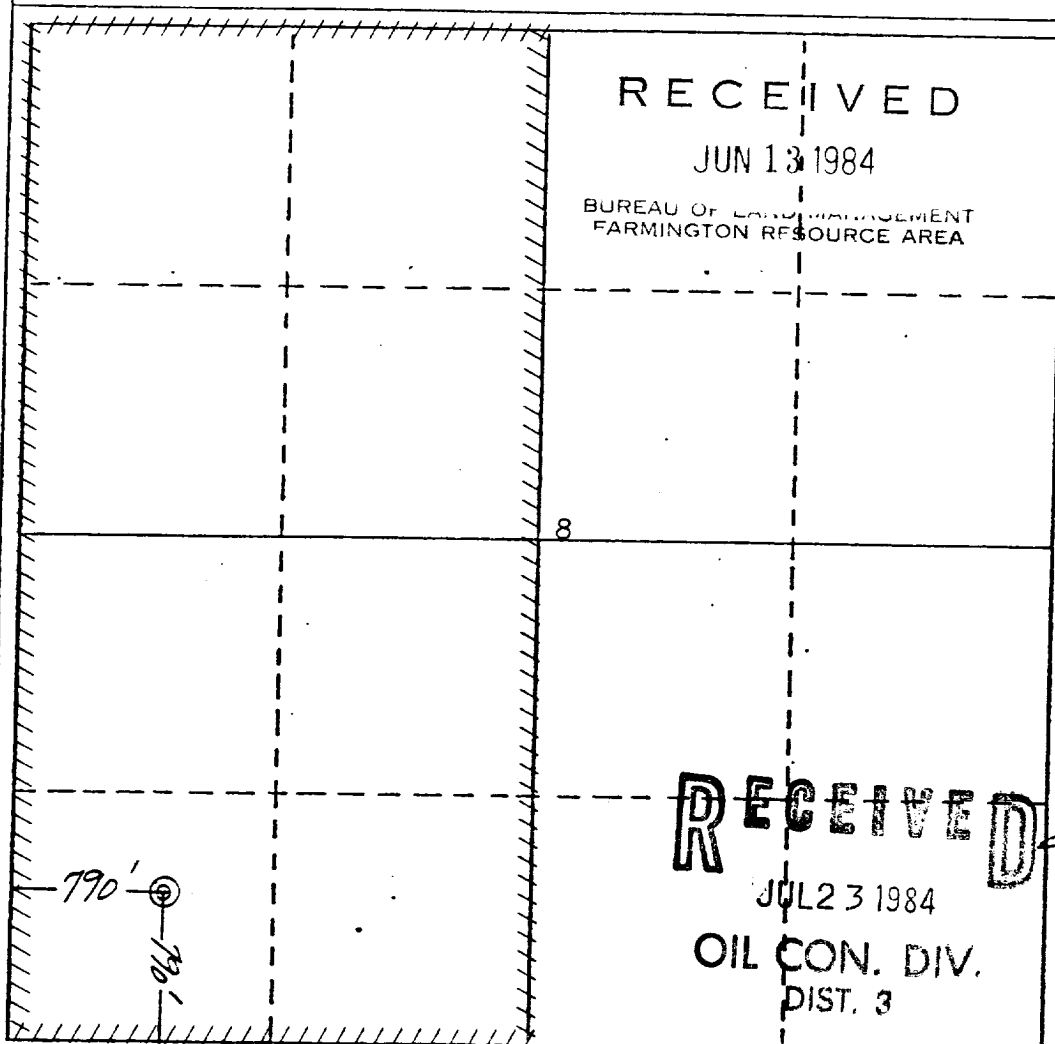
Operator CONSOLIDATED OIL & GAS			Lease TRIBAL C		Well No. 12E
Unit Letter M	Section 8	Township 26 NORTH	Range 3 WEST	County RIO ARRIBA	
Actual Footage Location of Well:					
790 feet from the SOUTH line and		790 feet from the WEST line			
Ground Level Elev. 6952	Producing Formation Dakota	Pool Basin Dakota		Dedicated Acreage: 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).
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 Division



CERTIFICATION

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

Barbara Rex

Name

Barbara Rex

Position

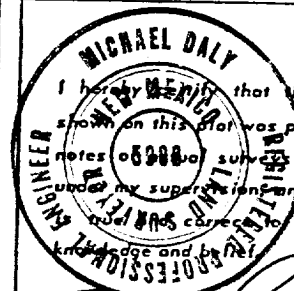
Prod. & Drlg. Technician

Company

Consolidated Oil & Gas, Inc.

Date

June 11, 1984



Michael Daly

Date Surveyed

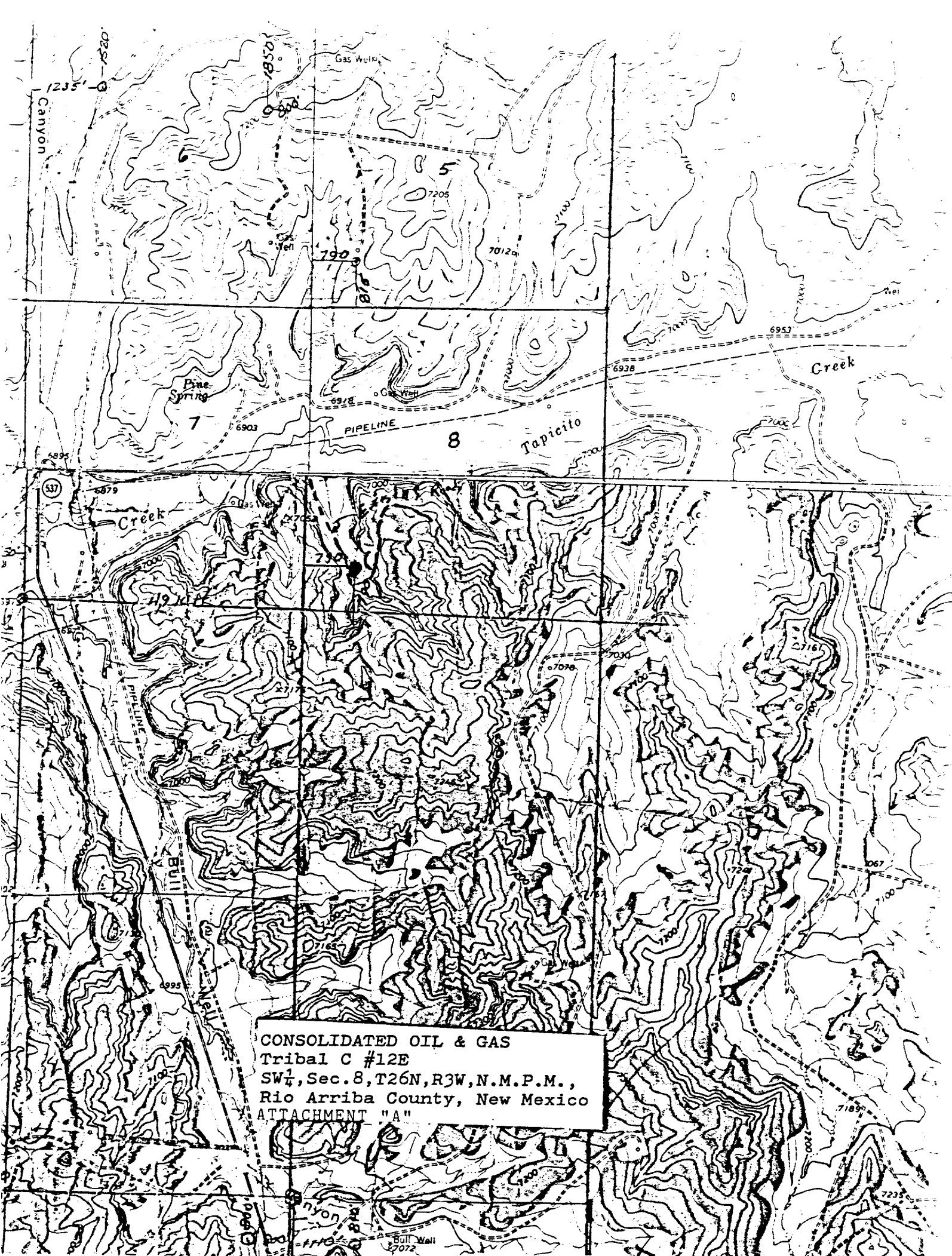
April 17, 1981

Registered Professional Engineer and/or Land Surveyor

Michael Daly

Certificate No.

5992



CONSOLIDATED OIL & GAS
Tribal C #12E
SW 1/4, Sec. 8, T26N, R3W, N.M.P.M.,
Rio Arriba County, New Mexico
ATTACHMENT "A"