

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

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

1600' FSL & 790' FEL (NE/SE)(I)

At proposed prod. zone

SAME

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

31 miles northwest of Lindrith, N.M.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 790'

16. NO. OF ACRES IN LEASE

800 2587.18

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 2000'

19. PROPOSED DEPTH

8450'

20. ROTARY OR CABLE TOOLS

Rotary

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

7247' GR SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

8-15-84

23. "GENERAL REQUIREMENTS" PROPOSED CASING AND CEMENTING PROGRAM This action is subject to administrative
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
15-1/2"	10-3/4"	40.5#	350'	350 cu ft circ to surface
9-7/8"	7-5/8"	26.4#	4280'	375 cu ft
6-3/4"	5-1/2"	17# & 15.5#	8450'	420 cu ft

1. Drill 15-1/2" hole to 350'. Run & cement 10-3/4" casing. Wait on cement 12 hours.
2. Install & test BOP & casinghead & pressure test casing.
3. Drill 9-7/8" hole to 4280'. Cement intermediate casing.
4. Air or gas drill 6-3/4" hole to TD. Run open hole logs.
5. Run 5-1/2" production casing from 4080' to 8450' and cement.
6. Perforate Dakota and Gallup formations, stimulate and complete.

RECEIVED
AUG 13 1984

OIL CON. DIST.

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

TITLE Drilling Foreman

DATE 7-13-84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ch 7

*See Instructions On Reverse Side

NMOCC

APPROVED
AS AMENDED

AUG 10 1984

AREA MANAGER
FARMINGTON RESOURCE

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NEW MEXICO DEPARTMENT OF MINES AND METALS
SANTA FE, NEW MEXICO

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

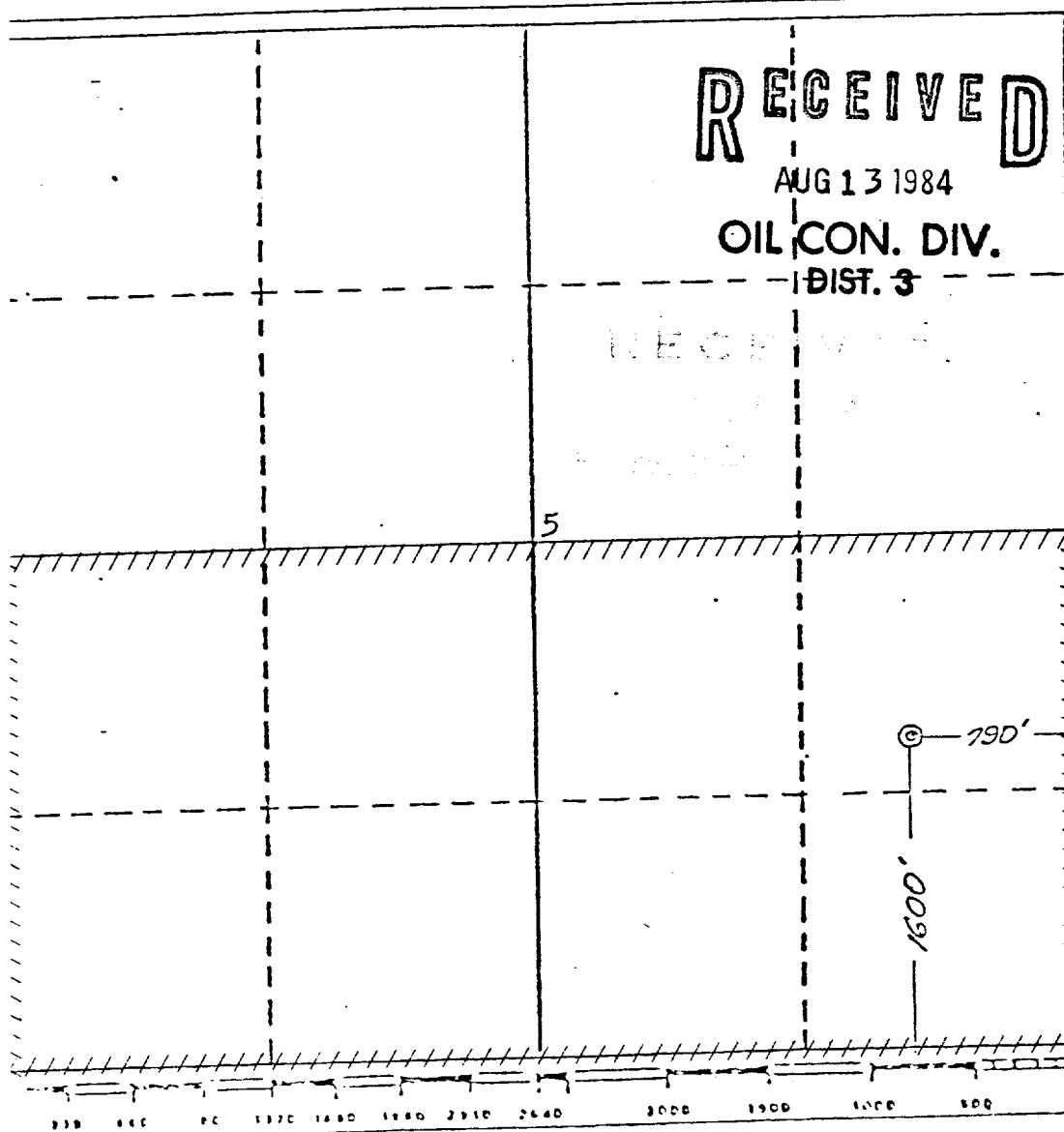
Lease		Well No.	
HOYT		2-E	
CONSOLIDATED OIL & GAS, INC.			
Letter	Section	Township	Range
I	5	26 NORTH	4 WEST
County			
RIO ARriba			
Location of well:			
1600	feet from the	SOUTH	line and
790	feet from the	EAST	line
and Level Elev.	Producing Formation	Pool	Dedicated Acreage
7247	Dakota	Basin Dakota	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, force-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.

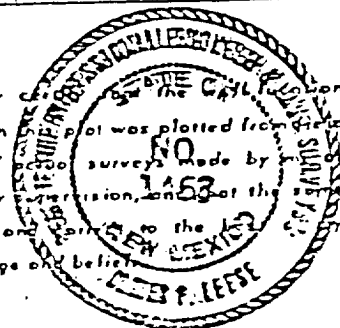
Name Barney Jones

Position Drilling Foreman

Company Consolidated Oil & Gas, Inc.

Date 7-13-84

I hereby certify that the information shown on this plat was plotted from field notes of surveys made by _____ under my supervision, and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed June 14, 1980
Registered Professional Engineer and/or Land Surveyor

James P. Lease

Certificate No.

1463

All distances must be from the outer boundaries of the section

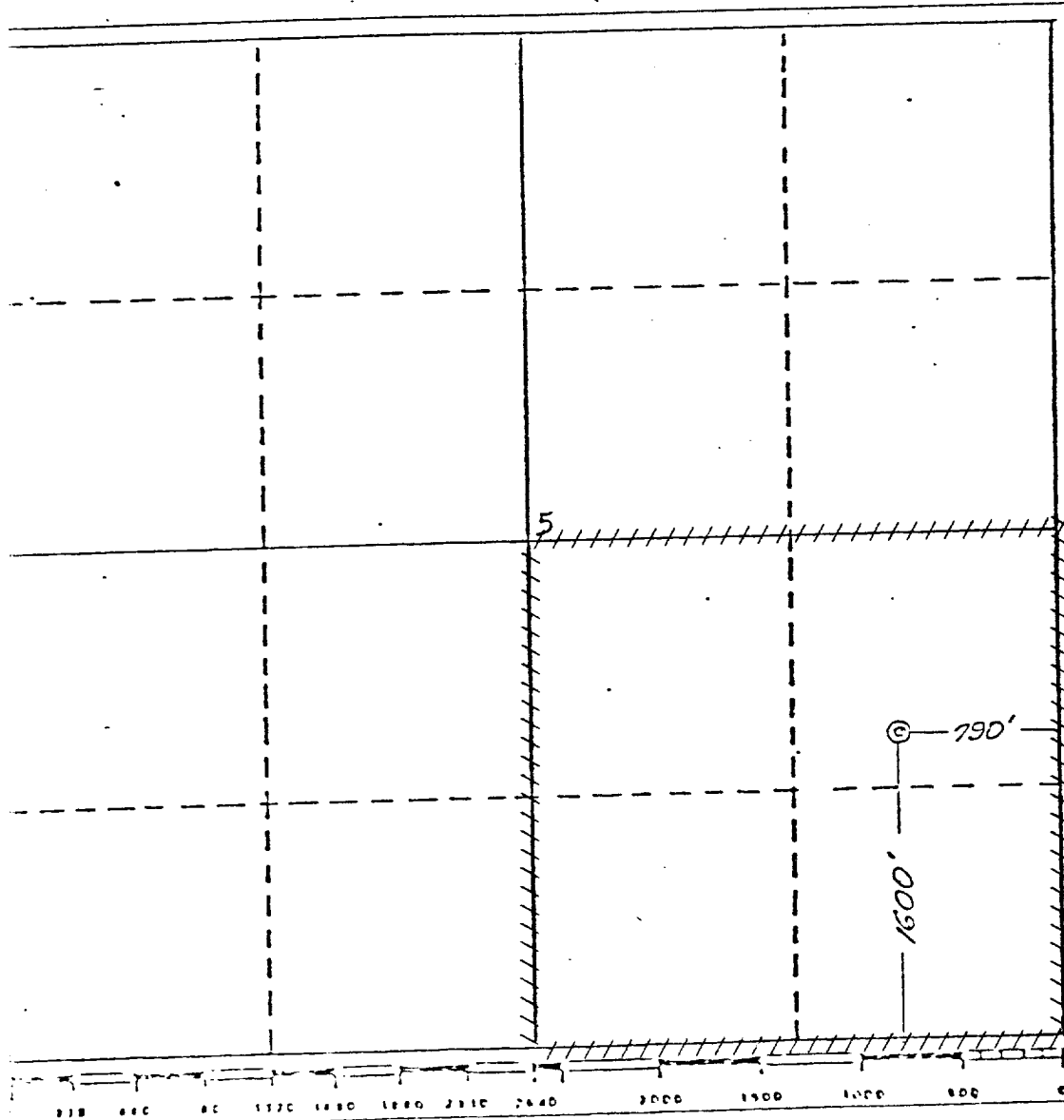
10101		Lease		Well No.	
CONSOLIDATED OIL & GAS, INC.		HOYT		2-E	
Letter	Section	Township	Range	County	
I	5	26 NORTH	4 WEST	RIO ARriba	
Well Location of well:					
1600 feet from the		SOUTH	line and	790	feet from the EAST line
and Level Elev.	Producing Formation		Pool		Dedicated Acreage
7247	Gallup		B. S. Mesa Gallup		160 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.

Barney Jones
Name

Barney Jones

Position

Drilling Foreman

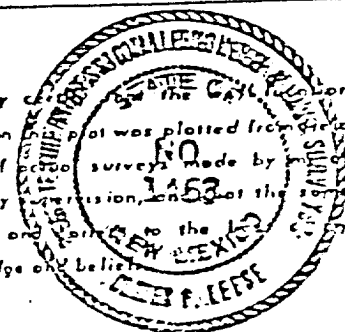
Company

Consolidated Oil & Gas, Inc.

Date

7-13-84

I hereby certify that the information shown on this plat was plotted from the notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed

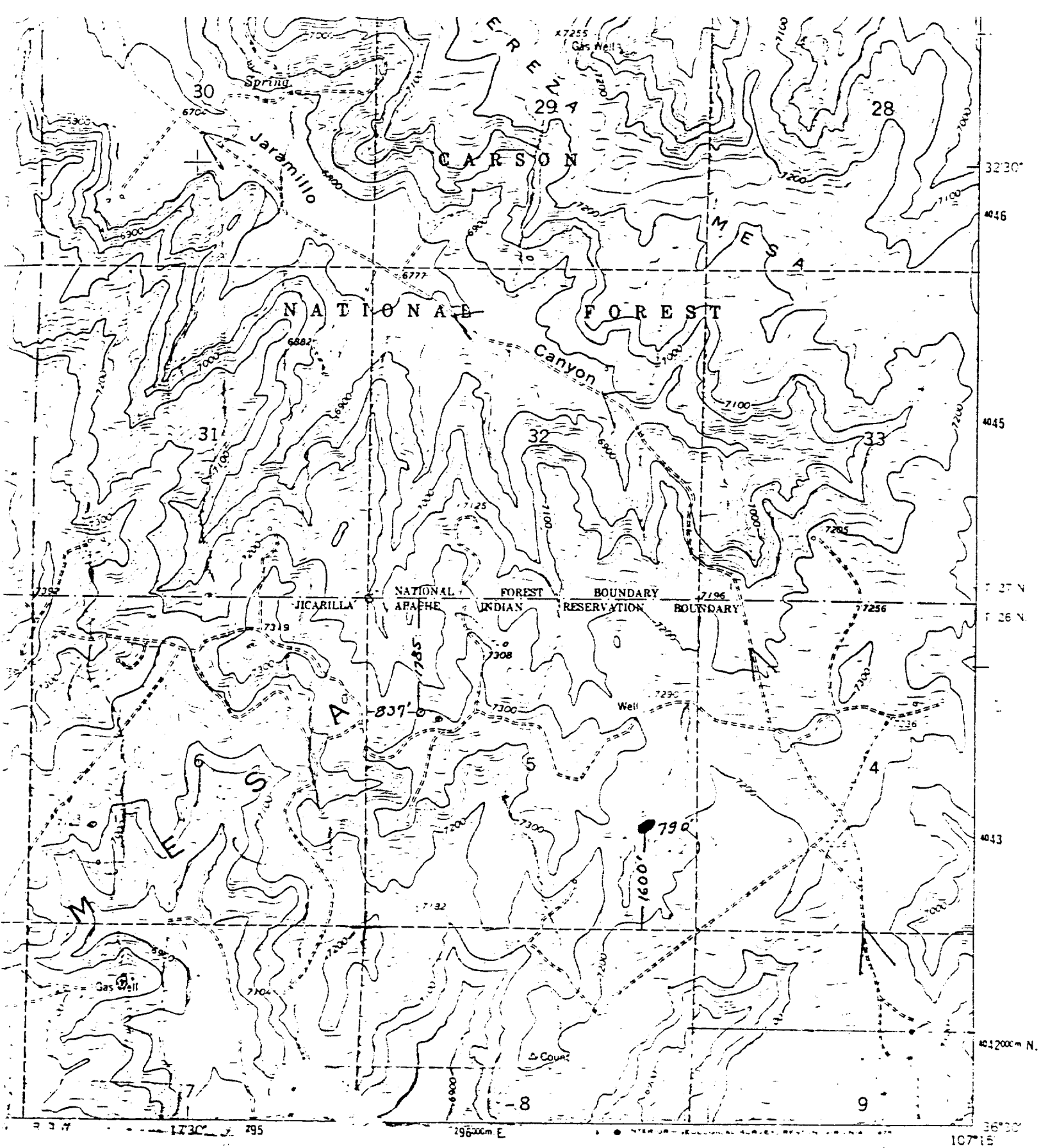
June 14, 1980

Registered Professional Engineer and/or Land Surveyor

James P. Leese
James P. Leese

Certificate No.

1463



1 MILE
7000 FEET
KILOMETRE



ATTACHMENT "A"
Consolidated Oil & Gas, Inc.
HOYT 2-E
SE $\frac{1}{4}$ Sec.5, T26N, R4W, N.M.P.M.
Rio Arriba County, New Mexico