

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25574

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, N.M. 87499

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

At surface

1120' FNL & 790' FEL

At proposed prod. zone

Same

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

2 miles south of La Plata

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

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*

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

200'

19. PROPOSED DEPTH

2200'

20. ROTARY OR CABLE TOOLS

Rotary

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

5813 GR 5820 GR

22. APPROX. DATE WORK WILL START*

January 15, 1983

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	150'	176 cuft, circ to surface
6-1/4"	4-1/2"	10.5#	2200'	To be determined after logging

- 1) Drill 12-1/4" hole to +150'. Run and set 8-5/8" casing. Circulate cement to surface.
- 2) WOC 12 hours. Install BOP. Pressure test casing and BOP to 1000 psi.
- 3) Drill 6-1/4" hole to +2200' with fresh water gel mud. Run electric and radioactive logs.
- 4) Run and set 4-1/2" production casing and cement.
- 5) Selectively perforate and stimulate Pictured Cliffs and Fruitland formations.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLY WITH ATTACHED
"GENERAL REG. 1983"This action is subject to administrative
appeal pursuant to 43 CFR 150.

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 Prod. & Drlg. Sup't.

DATE 12-27-82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDEDJAN 7 1983
FREDERICK S. SMITH
DISTRICT ENGINEER

MCCG

All distances must be from the center of the well.

Operator CONSOLIDATED OIL & GAS, INC.		Lease CALN		Well No. 2
Unit Letter H	Section 25	Township 31 NORTH	Range 13 WEST	County SAN JUAN
Actual Footage Location of Well:				
1520 feet from the NORTH		790 feet from the EAST		
Ground Level Elev. 5820	Producing Formation PC + Fruitland	Pool WC	Date of Survey 160	

1. Outline the acreage dedicated to the well by leasehold. (Attach documents to the plat.)
2. If more than one lease is dedicated to the well, outline each leasehold by the ownership thereof (including 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, forced 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.

RECEIVED
JAN 10 1983
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

RECEIVED
JAN 25 1983
OIL CON. DIV.
DIST. 3

CERTIFICATION

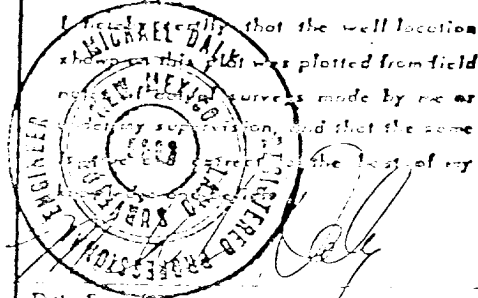
I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief.

Name

Position

Company

Date



Date Surveyed

January 5, 1983
Registered Professional Engineer
and/or Land Surveyor

Michael Daly

Certificate No.

5992

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

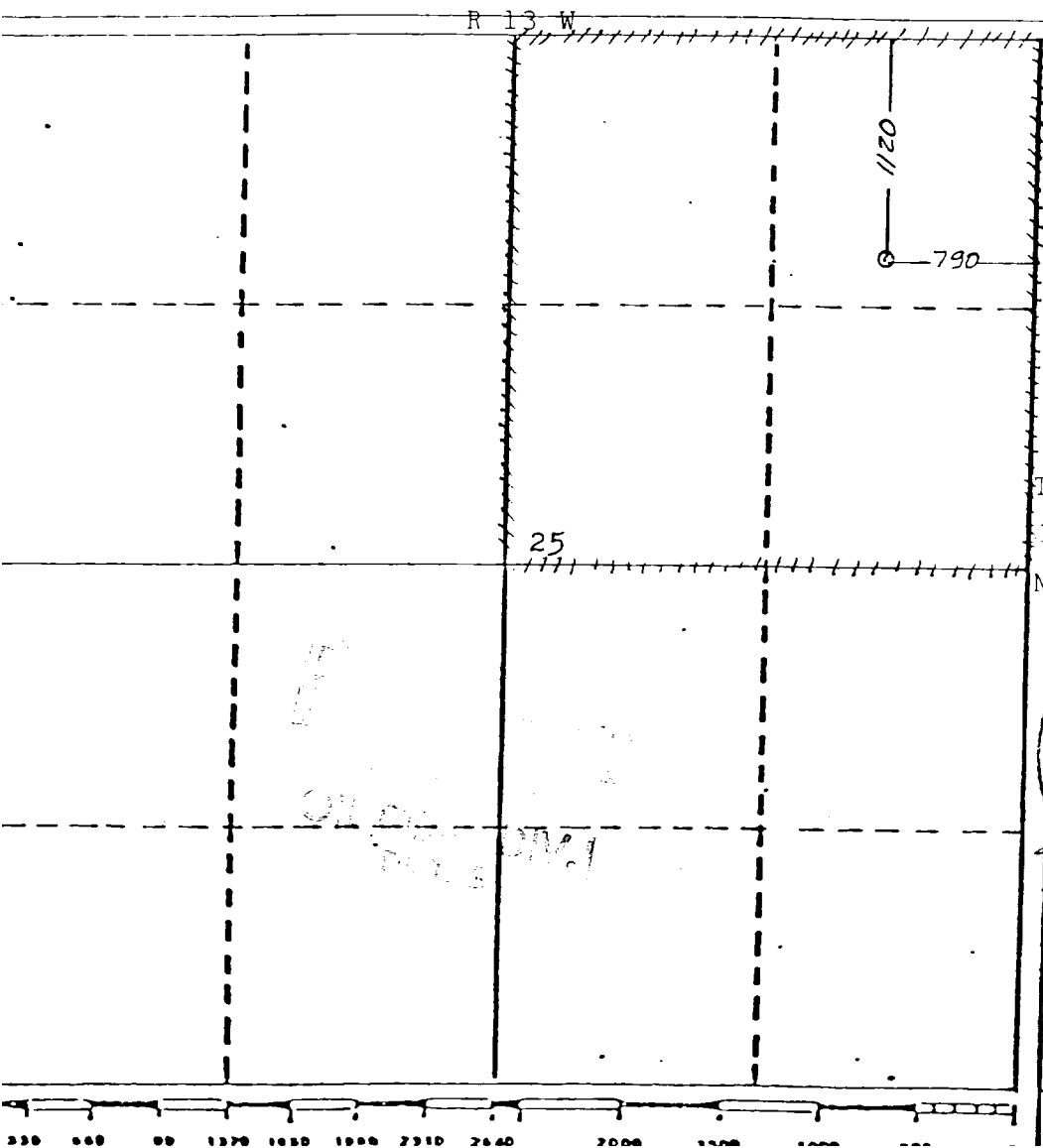
LEASED OIL & GAS, INC.		Lease		Well No.
CAIN				2
Section	Township	Range	County	
25	31 NORTH	13 WEST	SAN JUAN	
Locality Location of Well:				
1120	feet from the NORTH	line and	790	feet from the EAST
5813	Producing Formation	Pool	Dedicated Acres	
	Pictured Cliffs/Fruitland	Wildcat	160	

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

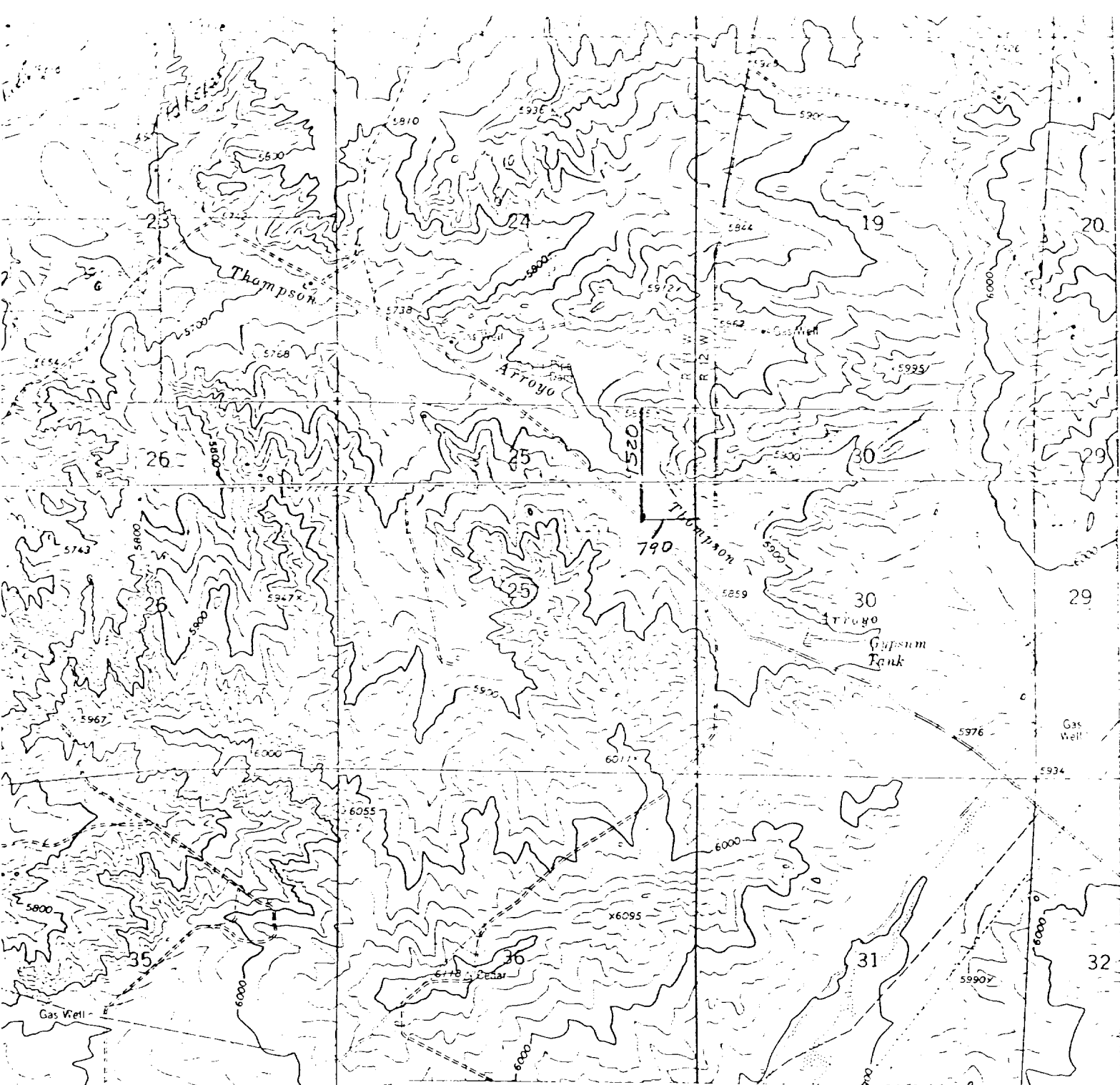
Name
Dale E. Richardson
Position
Prod. & Drig. Sup't.
Company
Consolidated Oil & Gas, Inc.
Date
December 27, 1982

I hereby certify that the well location shown on this plat was plotted from field notes and surveys made by me or under my supervision, and that the same are true to the best of my knowledge and belief.

Date Surveyed
December 22, 1982
Registered Professional Engineer
and/or Land Surveyor

Michael Daly

Certificate No.
5992



CONSOLIDATED OIL & GAS, INC.
Cain #2
SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T31N, R13W, N.M.P.M.,
San Juan County, New Mexico

