

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-21485

5. LEASE DESIGNATION AND SERIAL NO.
SE079527A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chaplin

9. WELL NO.

5A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 25, T27N, R4W, NMPM

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

Consolidated Oil & Gas, Inc.

3. ADDRESS OF OPERATOR

1260 Lincoln St., Denver, Colo. 80202

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

At surface

1910' FNL & 2135' FWL

At proposed prod. zone

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

33 miles NE Lindrith, New Mexico

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

2560

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.

19. PROPOSED DEPTH

6560'

20. ROTARY OR CABLE TOOLS

Rotary

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

7327' Gr.

22. APPROX. DATE WORK WILL START*

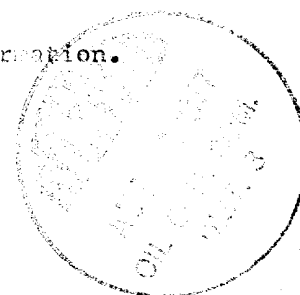
Sept. 15, 1977

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15	10 3/4	40.5#	300'	300 SX
8 3/4	7	23#	4430'	250 SX
6 1/4	4 1/2	10.5#	4560'	250 SX

1. Drill 15" hole to \pm 300'. Set 10 3/4" casing and cement to surface - WOC 12 hrs.
2. Install BOP & Pressure Test Casing & BOP to 600 psi.
3. Drill 8 3/4" hole to 4430' with a fresh water gel mud. Run 7" Casing & Cement.
4. Drill 6 1/4" hole with air to 4560' & Log.
5. Run 4 1/2" Casing and Cement w/approx. 250 sx.
6. Selectively perforate and stimulate the Mesa Verde formation.
7. The W/2 half of Section 25 is dedicated to this well.
8. This gas is dedicated.



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

O. J. Whitenburg
O. J. Whitenburg

TITLE

Sr. Drilling Engr.

DATE

7-15-77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Okal

*See Instructions On Reverse Side

11. Other Information

If, during operations, any historic or prehistoric ruin, monument or site, or any object of antiquity is discovered, work will be suspended and the discovery will be reported to the appropriate regulatory agency.

The area covered by the location and proposed access road is **1.5 acres.**

12. Operator's Representative:


O. B. Whitenburg
P.O. Box 2038
Farmington, New Mexico 87401
Phone: Office - - 325-7500 or 7509
Home - - 325-2213

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Consolidated Oil & Gas, Inc., its Contractors and Subcontractors in conformity with this plan and the terms and conditions under which it is approved.

7-15-77

Date



Sr. Drilling Engr.

Consolidated Oil & Gas, Inc.

OPERATIONS PLAN

U.S. Geological Survey

P.O. Box 1809

Durango, Colorado 81301

Re: Application for Permit to Drill

Champlin #5A

SE NW Sec. 25, T26N, R4W NMPM

Rio Arriba, New Mexico

Gentlemen:

Following is the information requested in NTL-6 to accompany the permit to drill.

1. Location:

1910' FNL & FWL

2. Elevation of Unprepared Ground:

7327' Gr.

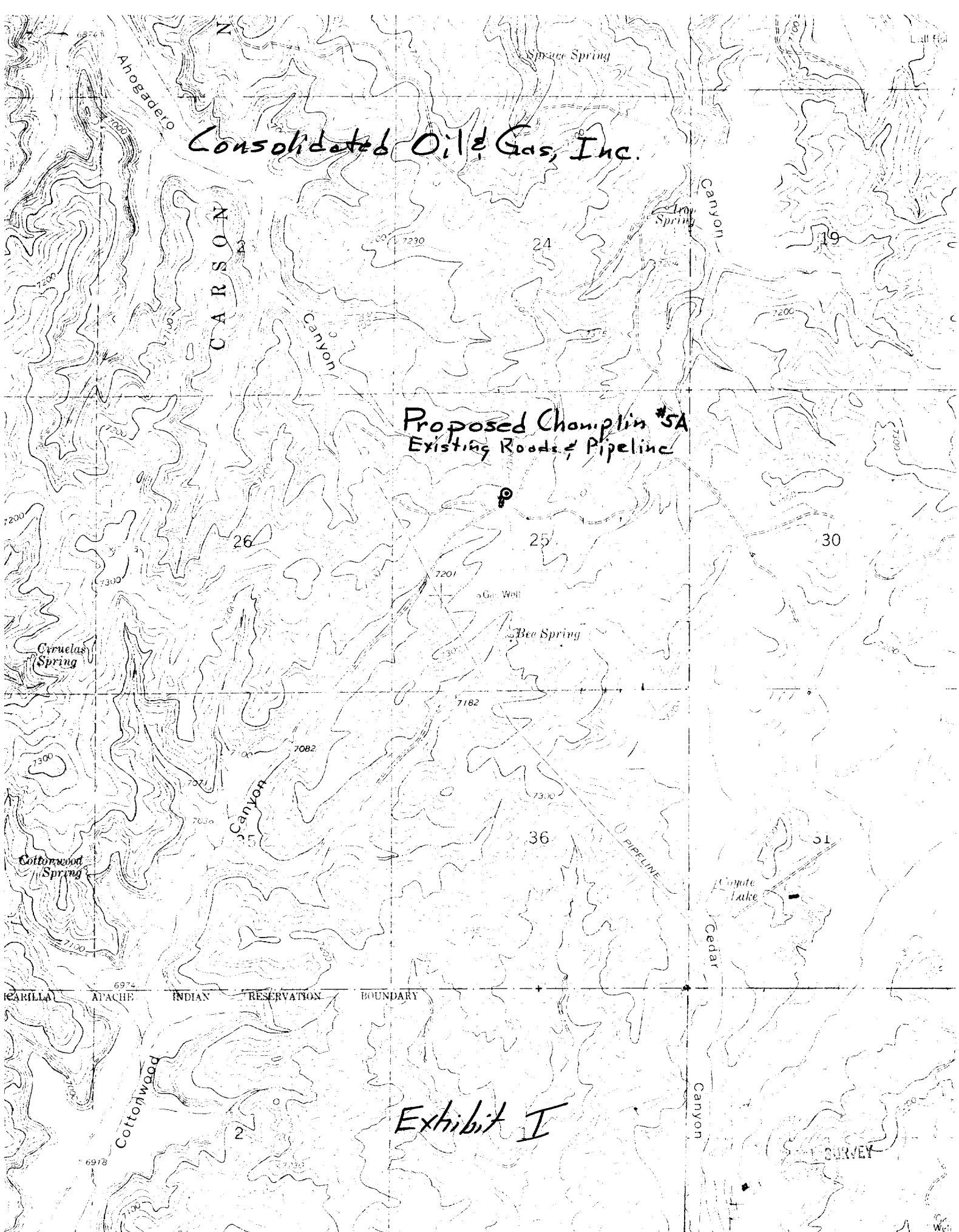
3. Geologic Name of Surface Formation:

San Jose

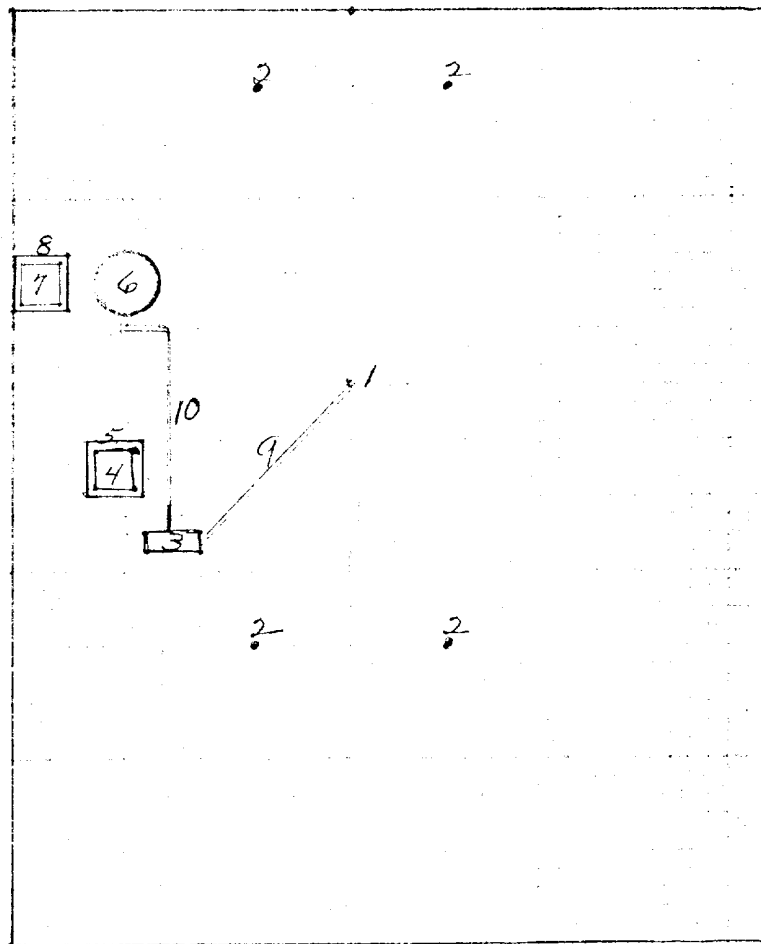
Consolidated Oil & Gas, Inc.

Proposed Champlin #5A
Existing Roads & Pipeline

Exhibit I



1. Well
2. Dead Men
3. Prod. Unit
4. Water Pit
5. Fence
6. 300 bbl. Oil Tank
7. Water Pit
8. Fence
9. 2" Buried flow line
10. 1½" Oil Line



1" equals 50'

Exhibit II