

DEPARTMENT OF NATURAL RESOURCES  
GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO

RECEIVED

FEB 6 1980

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APPLICATION  
FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE5. LEASE DESIGNATION AND SERIAL NO.  
COLO. OIL & GAS CONSERV. COMM.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Doke

9. WELL NO.

1-8

10. FIELD AND POOL, OR WILDCAT

Wildcat Walsh

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

Sec. 8, T33S, R43W

12. COUNTY

Baca

13. STATE

Colo.

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐REENTER ☐

b. TYPE OF WELL

OIL  
WELL ☒

or

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Sage Drilling Co., Inc.

3. ADDRESS OF OPERATOR Helton Engineering &amp; Geological Services, Inc.

8660 Anaconda Tower, 555-17th St., Denver, CO 80202

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

At surface

660' FEL &amp; 660' FSL (C SE SE Sec. 8)

At proposed prod. zone

Same

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

14 miles south of Walsh, Colo.

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY  
OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

660'

16. NO. OF ACRES IN LEASE\*

320

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED  
TO THIS WELL

320

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

None

19. PROPOSED DEPTH

5400

20. ROTARY OR CABLE TOOLS

Rotary

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

3956' Gr.

22. APPROX. DATE WORK WILL START

Feb. 25, 1980

## 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	450'	325 sx.
7 7/8	4 1/2 or 5 1/2	10.5 or 15.5	TD.	Sufficient to cover all pay zones

\*NOT IN SPACED AREA

\*Plan to set 4 1/2" casing for gas well or 5 1/2" casing for oil well.

\*DESCRIBE LEASE South 1/2 Sec. 8, T33S, R43W

It is planned to drill 12 1/4" hole to 450' and rathole ahead with 7 7/8" bit thru the Glorietta formation to 1550'. If severe lost circulation is encountered, the 7 7/8" hole will be reamed to 12 1/4" and 8 5/8" casing will be set thru the Glorietta formation.

Plan to use a 10" S-900 double gate B.O.P. (manual).

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or reenter and operate, 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.

In accepting this permit the applicant agrees to fully abide by the requirements and rules of this Commission governing this permitted operation including his responsibility to prevent pollution of state waters during drilling, treating, testing, and producing operations and by the casing, cementing and plugging requirements particularly designed for the protection of state waters and the prevention of intermingling of the contents of all the various zones encountered in this permitted operation.

24.

SIGNED

TITLE

Acting for Sage Drilling Co. DATE 2-4-80

(This space for Federal or State Office use)

PERMIT NO.

80 142

APPROVAL DATE

APPROVED BY

TITLE

DIRECTOR  
OGCC CONS. COMM.

DATE

FEB 6 1980

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER

05 009 6257

See Instructions On Reverse Side

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