

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(Other instructions on
reverse side)

30-015-10868

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

Coastal States Gas Producing Company

3. ADDRESS OF OPERATOR

P. O. Box 235, Midland, Texas

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

At surface

660' FN & WL of Section 13

At proposed prod. zone

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

40 miles west of Hobbs, New Mexico

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

160

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.

- - -

19. PROPOSED DEPTH

11,500

20. ROTARY OR CABLE TOOLS

Rotary

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

3540' GL

22. APPROX. DATE WORK WILL START*

Prior 8-7-66

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/4"	13-3/8"	48#	700'	750 (Sufficient to cgr.)
11"	8-5/8"	32#	4200'	See Below
7-7/8"	4-1/2"	11.6#	11,500'	250

8-5/8" casing will be set at 4200', and 200 sacks Class "C" with 2% CaCl₂ used on bottom of casing. A HOWCO (DV) Packer Collar will be set at approximately 2600', and 250 sacks Class "C" 1:1 posmix 4% gel will be used. This should be sufficient to bring cement to base of salt section. The salt section will be drilled with brine water.

The above is proposed as a Strawn test. In the event commercial production is encountered, 4-1/2" casing will be perforated and formation treated as deemed necessary.

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AUG 11 1966

D. P. D.
ARTESIA, NEW MEXICO

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

Joe E. Howard

TITLE

Div. Prod. Supt.

DATE

August 3, 1966

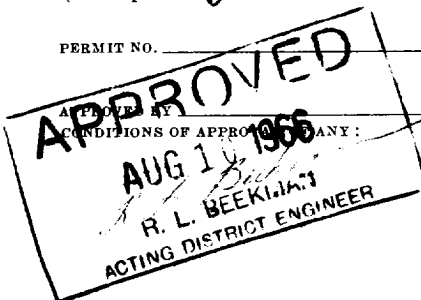
(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

TITLE

DATE



*See Instructions On Reverse Side

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 OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator COASTAL STATES GAS PRODUCING CO.			Lease SWEENEY FEDERAL "A"		Well No. 1
Unit Letter D	Section 13	Township 19 SOUTH	Range 31 EAST	County EDDY	
Actual Footage Location of Well:					
660 feet from the NORTH line and		660 feet from the WEST line			
Ground Level Elev. 3540	Producing Formation Strawn	Pool 2nd. Lusk (Strawn) Est.		Dedicated Acreage: 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 working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all wells been consolidated by communization, unitization, force-pooling, etc?

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☐ Yes ☐ No If answer is "yes," type of consolidation _____ **O. C. C.**

ARTESIA, OFFICE

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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

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

Joe R. Howard
Name **Joe R. Howard**

Position **Division
Production Superintendent**

Company **Coastal States
Gas Producing Company**

Date **August 3, 1966**

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

Date Surveyed **AUGUST 2, 1966**

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**

