

N. M. O. C. C. COPY

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Form 9-331 C
(May 1963)SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-21348

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

Corinne Grace

3. ADDRESS OF OPERATOR

P. O. Box 1418, Carlsbad, New Mexico 88220

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

At surface

2016' FSL & 2014' FWL Section 25, T21S, R24E

At proposed prod. zone

Eddy County, New Mexico

Glorieta

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

12 miles West-Northwest of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

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

18. DISTANCE FROM PROPOSED LOCATION*

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

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

3649.4 GR

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15 1/2"	13 3/8"	54#	350	400 Circl.
12 1/2"	9 5/8"	36#	1800	800 Circl.
8 3/4"	7"	26#, 29#, 32#		

REPLACEMENT WELL FOR INDIAN HILLS #2 WHICH IS BEING ABANDONED BECAUSE OF BIT LOST IN HOLE AT 401'.

Propose to drill 15 1/2" hole to approximately 350' and cement 133/8" casing with 400 sacks. Continue drilling 12 1/2 inch hole to approximately 1800' where 9 5/8" casing will be cemented with 800 sacks cement, then drill 8 3/4" hole to T.D. of approx. 3500' to test the Glorieta formation.

RECEIVED

AUG 28 1974

U.S. GEOLOGICAL SURVEY
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

Janita L. Jones

TITLE

Agent

DATE

8/27/74

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AUG 28 1974

APPROVED BY

Janita L. Jones

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DECLARED WATER BASIN

CEMENT BEHIND 133/8"

CASING MUST BE CIRCULATED.

NOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE 133/8"

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 plat separate or in 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 officials.

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.

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