

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Re-entry

SINGLE
ZONE

MAY 20 1983

OIL & GAS

ROSWELL, NEW MEXICO

RECEIVED

JUN 03 1983

O. C. D.

ARTESIA OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 26677

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

East Chosa Draw Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat - 77000

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

Sec. 22, T-25-S, R-25-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

7.6 Miles South of White City, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 1980'

18. DISTANCE FROM PROPOSED LOCATION*

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

None

16. NO. OF ACRES ASSIGNED

320

19. PROPOSED DEPTH

10570

17. NO. OF ACRES ASSIGNED

TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Re-entry(Orig. Rotary)

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

3501 Ground Level

22. APPROX. DATE WORK WILL START*

soon as possible

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
* 14-3/4	10-3/4	40.5	1820'	1568 sacks T.S. - TOC 25'
9-1/2	7-5/8	26.4	8700	1700 sacks- Circulated

* Original casing program and present casing record

Re-Entry: Drill out plugs- 10 sack at surface to 30', 25 sack plug - 750 to 850, 25 sack plug 1770 to 1870. Cast Iron Bridging plug at 8540 w/25 sacks on top. Condition hole and mud system to total depth of 10,700'. Attempt to test various zones below bottom of intermediate casing string at a depth of 10,600' by conventional open hole drill stem test procedures. Depending out come of open hole test results; then decision will be made as to whether or not to run and set 5" O. D. Liner from approximately 8400' to 10,700' and attempt a completion on zones located in liner interval.

If the zones in presently open hole interval are considered after testing in open hole to be non-productive then consider the possibility of test interval located above the bottom of 7-5/8" intermediate casing.

In event that these test intervals are non-productive the well will be permanently plug and abandoned under orders and direction of Federal regulatory bodies.

GAS NOT 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

A. L. Jones

TITLE

Area Production Supt.

DATE

5-16-83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

A. L. Jones

TITLE

Acting Asst. District
Manager for Minerals

DATE

5/25/83

CONDITIONS OF APPROVAL, IF ANY:

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.