

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-20618

5. LEASE DESIGNATION AND SERIAL NO.

LC-0249342 (2)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Loco Hills Federal X

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

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

Sec. 21, T-17-S, R-30-E

12. COUNTY OR PARISH

13. STATE

Eddy

New Mexico

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

Anadarko Production Company

3. ADDRESS OF OPERATOR

P. O. Box 67, Loco Hills, New Mexico 88255

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

At surface

At proposed prod. zone

990' FSL and 330' FWL of Section 21,
T. 17S, R. 30E, Eddy County, New Mexico

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

0.25 miles south of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED*

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

330

16. NO. OF ACRES IN LEASE

120

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

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

660

19. PROPOSED DEPTH

2950

20. ROTARY OR CABLE TOOLS

Rotary

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

3533 GL

22. APPROX. DATE WORK WILL START*

May 18, 1972

23.

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	400	150 sz.
7 7/8"	5 1/2"	14	2950	300 sz.

Intend to drill to approximately 400', set and cement 8 5/8" surface casing, let cement set 18 hours, test casing and drill ahead to approximately 2950'. Run open hole logs, set and cement 5 1/2" casing to TD, let cement set 72 hours, run tie-in log, perforate Grayburg Sand(s), stimulate, and attempt completion as a producing well.

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MAR 30 1972
U. S. GEOLOGICAL SURVEY
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.

Original signed by:

SIGNED

D. R. Layton

TITLE

District Superintendent

DATE

March 27, 1972

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DATE

APPROVED
MAR 30 1972
R. L. BEEKMAN
ACTING DISTRICT ENGINEERTHIS APPROVAL IS VALID IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES
JUN 30 1972
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.