

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. 1C-028936-D	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Anadarko Production Company			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 67, Loco Hills, New Mexico 88255			8. FARM OR LEASE NAME Federal X	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 330' FWL and 330' FWL of Section 29, T. 17-S, R. 30-E, Eddy County, New Mexico. At proposed prod. zone			9. WELL NO. 3	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 1/2 Mile South of Loco Hills, New Mexico			10. FIELD AND POOL, OR WILDCAT Grayburg Jackson	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 330'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T-17-S, R-30-E	
16. NO. OF ACRES IN LEASE 320			12. COUNTY OR PARISH Eddy	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 4500'			20. ROTARY OR CABLE TOOLS	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 2642 LFS 3631 GL			22. APPROX. DATE WORK WILL START*	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13 3/8"	48#	478'	470 sacks
12 1/4"	8 5/8"	24#	3502'	4460 sacks

Intend to re-enter P & A well with reverse unit, drill surface plug and clean out to second plug (3410'), run cased hole logs, perforate Grayburg Zones, treat each zone individually through 2 1/2" tubing with straddle packers. Will then pull tubing and packers, run production tubing and rods and put well on production.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production 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 Area Supervisor DATE August 22, 1972

(This space for Federal or State office use)

PERMIT NO.

APPROVED
SEP - 6 1972
R. L. BEEKMAN
ACTING DISTRICT ENGINEER

Subject to filing Dedication Plat prior to 197000 granting allowable for this well.
*See Instructions On Reverse Side

RECEIVED
AUG 23 1972
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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.



MEXICO OIL CONSERVATION COMMISS. J
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-68

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

Operator Anadarko Production Company			Lease Federal "K"		Well No. 3
Unit Letter A	Section 29	Township 17S	Range 30E	County Eddy	
Actual Footage Location of Well: 330 feet from the North line and 330 feet from the East line					
Ground Level Elev. 3642	Producing Formation Grayburg-San Andres		Pool Grayburg Jackson		Dedicated Acreage: 40 Acres

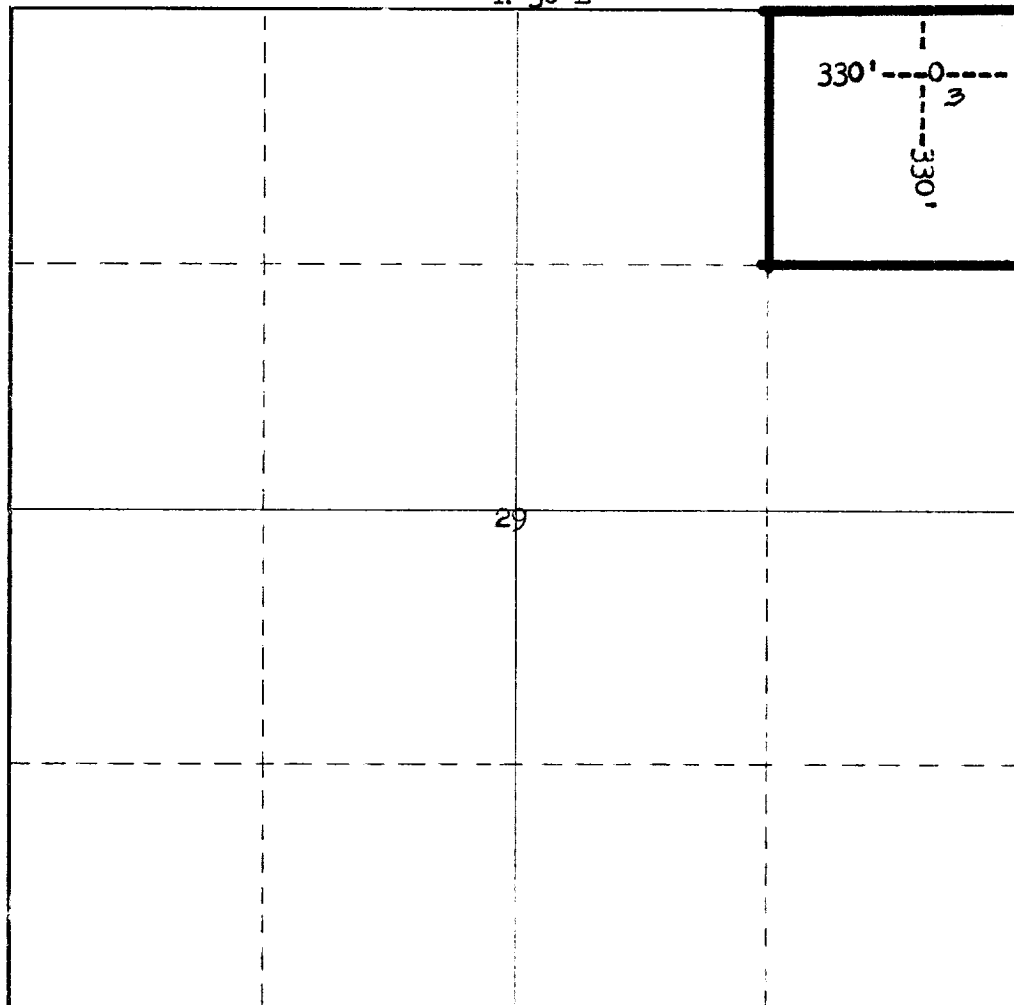
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

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

R 30 E



CERTIFICATION

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

Name **Original signed by**
D. R. Layton
Position
Area Supervisor
Company
Anadarko Production Co.
Date
4 September 1972

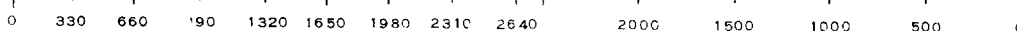
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

See Original Plat

Date Surveyed _____

Registered Professional Engineer and/or Land Surveyor _____

Certificate No. _____



T 17 S

SEP 6 1972
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ARTESIA, NEW MEXICO