

## NEW MEXICO OIL CONSERVATION COMMISSION

30-015-23080  
Form C-101  
Revised 1-1-65

NOV 26 1979

O. C. O.  
ARTESIA, OFFICE

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Applicant's Name <b>Anadarko Production Company</b>		7. Unit Agreement Name	
2. Type of Well a. <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name <b>New Mexico "AA" State</b>	
b. <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		9. Well No. <b>2</b>	
c. <input checked="" type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE		10. Field and Pool, or Wildcat <b>Undesignated Artesia</b>	
3. Location of Well <b>P. O. Box 67 Loco Hills, New Mexico 88255</b>		11. County <b>Eddy</b>	
4. Section, Township, Range NIT LETTER <b>E</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE <b>660</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>35</b> TWP. <b>18S</b> RGE. <b>28E</b> NMPM		12. County <b>Eddy</b>	
5. Depth of Well <b>3504.3</b>		19. Proposed Depth <b>2300</b>	19A. Formation <b>Loco Hills</b>
6. Kind & Status Plug, Bond <b>Blanket</b>		21B. Drilling Contractor <b>W.E.K. Drilling Company</b>	22. Approx. Date Work will start <b>December 20, 1979</b>

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24.0 #	300'	150	Circulate
7 7/8	4 1/4	10.5 #	2300'	250	1300'

1. Rig up rotary tools.
2. Drill to 300'; set & circulate or ready-mix cement to surface on 8 5/8" casing. Install & test Series 900 Double Ram Hydranlic Blowout Preventor.
3. Drill to TD, approximately 2300', run Open Hole Logs.
4. Set & cement 4 1/2" casing on TD.
5. Perforate, acidize & fracture treat Loco Hills zone.
6. Run 2 3/8" tubing, rods & bottom hole pump; install pumping equipment and place well on production.

THIS PERMIT IS VALID  
FOR 30 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 2-28-80

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE; GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Area Supervisor Date November 19, 1979

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE NOV 28 1979

CONDITIONS OF APPROVAL, IF ANY: