

OIL CONSERVATION DIVISION

Form C-101
Revised 10-1-78

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SANTA FE, NEW MEXICO 87501
MAR 05 1986
O. C. D.
ARTESIA OFFICE

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
LA-5359

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work a. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER <i>Recomplete</i> b. Name of Operator AMOCO PRODUCTION COMPANY c. Address of Operator P. O. BOX 68 HOBBS, NM 88240 d. Location of Well UNIT LETTER <i>I</i> LOCATED <i>1880</i> FEET FROM THE <i>South</i> LINE <i>660</i> FEET FROM THE <i>East</i> LINE OF SEC. <i>16</i> TWP. <i>22-S</i> REC. <i>26-E</i> MBLPL 12. County <i>Eddy</i>		7. Unit Agreement Name 8. Term or Lease Name <i>State IM Com</i> 9. Well No. <i>1</i> 10. Field and Pool, or Wildcat <i>Happy Valley Atoka Gas</i> 11. Formation <i>Atoka</i> 12. Policy or C.T. <i>N/A</i>	
13. Elevations (Show whether D.P., H.I., etc.) <i>3580.2' GL</i>		14. Kind & Status Plug. Bond <i>Blanket-on file</i>	
15. Proposed Depth <i>11270'</i>		16. Drilling Contractor <i>N/A</i>	
17. Approx. Date Work will start <i>ASAP</i>			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	* 13 3/8"	48#	687'	730 sk Cl. C.	Circ 135 sk to surface
12 1/4"	* 9 5/8"	36#	2878'	975 sk Hite x 100 sk Cl. C.	Circ 210 sk
8 3/4"	* 5 1/2"	17# x 20#	11904'	1500 sk Cl. C. 1500 sk Cl. H. x 200 sk Cl. H.	Circ 100 sk

* Existing casing

Propose to recomplete from the Morrow to the Atoka as follows:
MSLU x POH w/ tubing and packer assembly. RIH w/ Cast Iron
Bridge Plug x set at $\pm 11,270'$ Cap CIBP x 35' Class H Cement.
KOC. Perforate 10,872-79', 10,883-94', 11,038-62', 11,070-78', x 11,092-
11,102' x Van Gunns. Flow test to evaluate productivity. Acidize
x stimulate as necessary to complete as producing
gas well.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE 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 *Beverly A. Ottwell* Title *SENIOR ADMINISTRATIVE ANALYST* Date *2-26-86*

(This space for State Use) Original Signed By
Les A. Clements

MAR 6 1986

PROVED BY *Supervisor District 11* TITLE DATE

NOTATIONS OF APPROVAL, IF ANY:

0+5 NMOC - ARTESIA 1-JRB Rm. 21.156 1-FJN Rm. 4.206 1-BAO