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NEW MEXICO OIL CONSERVATION COMMISSION RECEIVED

30-015-23221

Form C-101
Revised 1-1-65

MAR 12 1980

O. C. D.

ARTESIA OFFICE

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. L - 4683

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Amoco Production Co.	3. Address of Operator P. O. Box 68, Hobbs, NM 88240	8. Farm or Lease Name State II
4. Location of Well UNIT LETTER J LOCATED 1880 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 26 TWP. 24-S RGE. 27-E NMPM	9. Well No. 1	10. Field and Pool, or Wildcat Wildcat Morrow
11. Proposed Depth 13100'		12. County Eddy
13A. Formation Morrow		13B. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3201.2	21A. Kind & Status Plug. Bond Blanked-on-File	22. Approx. Date Work will start 3-15-80

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#	400'	Circ	Surf
17 1/2"	13 3/8"	48#	2100'	Circ	Surf
12 1/4"	9 5/8"	40#	9300'	tie back to 13 3/8"	Btm 13 3/8"
8 1/2"	7"	20#, 23#, or 26#	8800'-12000'	tie back to 9 5/8"	Btm 9 5/8"
6 1/8"	4 1/2"	9 1/2#	12000'-13100'	tie back to 7"	Btm 7"

Propose to drill and equip well in the Morrow formation. After reaching TD logs will be run and evaluated; perforate and/or stimulate as necessary in attempting commercial production.

Mud Program: 0-400' Native mud and fresh water.
400'-2400' Native mud and fresh water.
2400'-9300' Commercial mud and brine with minimum properties for safe hole conditions.
9300'-TD Commercial mud and brine. Reduce water loss prior to Morrow penetration.

BOP Program Attached. Gas is Not Dedicated.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, 6-14-80

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. 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 Bob Davis Title Assist. Admin. Analyst Date 3-6-80

(This space for State Use)

APPROVED BY N. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE MAR 14 1980

CONDITIONS OF APPROVAL, IF ANY:

0+5 NMOC-D-A 1-Hou 1-Susp 1-BD

BOP - Series 1500