

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-70

NO. OF COPIES RECEIVED	2
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	1

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG-6544

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	JAN 11 1982
2. Name of Operator	O. C. D.
Amoco Production Company	ARTESIA, OFFICE
3. Address of Operator	
P. O. Box 68, Hobbs, NM 88240	
4. Location of Well	
UNIT LETTER <u>N</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM	
THE <u>West</u> LINE, SECTION <u>31</u> TOWNSHIP <u>23-S</u> RANGE <u>25-E</u> N.M.P.M.	

7. Unit Agreement Name
8. Farm or Lease Name
State "IB" Com
9. Well No.
1
10. Field and Pool, or Wildcat
BALDRIDGE CANYON
Und. Morrow GAS
12. County
Eddy

15. Elevation (Show whether DF, RT, GR, etc.)

388.1' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

PLUG AND ABANDON	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

REMEDIAL WORK	<input checked="" type="checkbox"/>
COMMENCE DRILLING OPS.	<input type="checkbox"/>
CASING TEST AND CEMENT JOB	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

ALTERING CASING	<input type="checkbox"/>
PLUG AND ABANDONMENT	<input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Moved in service unit 10-2-81. Killed well with 50 bbl. water. Released packer and pulled tubing. Ran gauge ring and junk basket on wireline to 10400. Ran cast iron bridge plug and set at 10350'. Perf Morrow interval 10277'-88' with 4 SPF. Ran shear disk tool with 3 joints of tailpipe and packer. Set packer at 10070' and tailpipe at 10166'. Dropped bar and shear disk with slight blow of gas. Ran swab. Acidized Morrow interval 10277'-88' with 1700 gal 7-1/2% HCL acid with 1000 SCF N2 per bbl. Flushed with 27 BW with N2. Ran Swab. Ran pump in tracer log from 9900'-10496'. Cast iron bridge plug set at 10350' moved down hole to 10496'. Pulled tubing and packer. Ran cast iron bridge plug on wireline and set at 10329'. Capped with 15' cement. Ran packer and tubing. Set packer at 10080' and tailpipe at 10170'. Ran swab. Jars came unscrewed from sinker bar. Fished jars with packer set at 10080'. Acidized with 1700 gal HCL with additives and nitrogen. Ran swab. Release packer and pulled tubing. Ran packer and tubing. Set packer at 10180'. Ran base gamma ray temp log. Fractured Morrow interval 10277'-10288' with 6000 gal 40# gel and 3000 gal CO2 with 9000# 20/40 Bauxite. Tagged acid with radioactive material. Flushed with 62 bbl of gel with CO2. Ran after frac gamma ray temp. log 10274'-9900'. Ran swab. Pumped 30 bbl. brine down tubing and released packer. Pumped 100 bbl 10# brine. Pulled tubing and packer. Ran bit, drill collars and tubing to 2400'. Tagged up at 10313'. Drilled cement to 10328' and circ. clean. Pulled tubing and tools. Ran extension and shoe to 10200'. Ran tubing and tagged (over) cast iron bridge plug at 10328' with mill and washover.

0+4- NMCD,A 1-HOU 1-SUSP 1-CLF

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

SIGNED Cathy L. Forman

TITLE Assist. Admin. Analyst

DATE 1-7-82

APPROVED BY Mike Williams

TITLE OIL AND GAS INSPECTOR

DATE JAN 12 1982

CONDITIONS OF APPROVAL, IF ANY:

Pushed down hole to 10481'. Washover 2nd cast iron bridge plug to 10436' and lost partial returns with wash pipe plugged off. Tubing free to 10486'. Washover 3rd cast iron bridge plug 10487'-87'. Pulled tubing and tools. Recovered 1st cast iron bridge plug inside washpipe. Ran Kutrite shoe with one joint of washpipe, drill collars and tubing. Pulled tubing and tools. Recovered 2nd cast iron bridge plug in shoe. Ran tubing to bottom with cut on fish from 10500' to 10501'. Pulled tubing and tools. Recovered bottom of bridge plug. Ran kutrite shoe, drill collars, and tubing. Pulled tubing and tools. Recovered top of bridge plug. Ran cement retainer and tubing to 10142'. Set retainer at 10148'. Pumped 150 sacks class H cement with .6% Halad 9. Squeezed perfs 10277'-10544' to 300 PSI. Dumped 1/2 bbl. cmt on top of retainer. Reversed out 3 sacks cement. Pulled tubing. Ran bit, bit sub, drill collars, change over sub, and tubing. Tagged cement at 10146' and drilled out 10146'-49'. Tagged cement retainer at 10149' and drilled out retainer 10149'-264'. Circulated. Drilled out cement 10264'-548'. Tagged cast iron bridge plug at 10613' and pushed to 10618'. Mill and washover cast iron bridge plug 10618'-20'. Pulled tubing, tools, and cast iron bridge plug. Perforated Morrow interval 10688'-91' with 4 JSPF. Ran packer and tubing. Set packer at 10567'. Ran swab. Pumped 1000 gal 7-1/2% MS acid and 1000 SCF N2 per bbl with additives. Swabbed. Pulled tubing and packer. Ran tubing and packer set at 10631'. Swabbed. Moved out service units on 12-16-81 and 12-19-81. Flow tested for 216 hrs. and flowed 317 MCF. Returned to well to production.