

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-70

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5a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.
LG-6544

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO CELEPHEN OF PLUG BACK. USE APPLICATION FOR PERMIT - FORM C-1011 FOR SUCH PROPOSALS.

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	7. Unit Agreement Name
2. Name of Operator Amoco Production Company <input checked="" type="checkbox"/>	8. Farm or Lease Name State IB Com
3. Address of Operator P. O. Box 68 Hobbs, NM 88240	9. Well No. 1
4. Location of Well UNIT LETTER N 660 FEET FROM THE South LINE AND 1980 FEET FROM West LINE, SECTION 31 TOWNSHIP 23-S RANGE 25-E N.M.P.M.	10. Field and Pool, or Wildcat Baldridge Canyon Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3881' GL	12. County Eddy

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER Sidetrack, Redrill and establish production in the Morrow <input checked="" 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.

Directionally drilled to a total depth of 10,735'. On 12-15-83 set 5-1/2", 17#, K-55 and N-80 casing. Casing set at 10735'. Cemented with 500 sx Class 'H' w/add. Bumped plug at 12:40 p.m. 12-15-83. Rig released 9:30 p.m. 12-15-83. Ran temp. survey and TCMT. at 9250'. Moved in service unit 12-27-83 and installed BOP. Ran tbg, bit, and tagged cmt. at 10642'. Tested csg. to 1000# for 30 min., tested OK. Ran GR/Correlation log, set packer at 10404'. Removed BOP and installed tree. Ran GR/Correlation log. Dropped bar and perfed the interval 10511' x 10523' w/4SPF. Loaded tbg. with 36 bbl of 2% KCL cut brine. Swabbed 3 hrs. and recovered 38 BLW with final fluid level of 10,000' from surface. Acidized 10511' x 10523' with 1200 gals acid. Flushed with 50 bbl 2% KCL cut brine. Ran after treatment GR/Temp survey. Swabbed 10 hrs. and recovered 145 bbl new water with a final fluid level of 4000' from surface. Ran base temp and GR/Correlation survey, Pump in tracer survey. Temp survey indicated channel behind 5-1/2" csg. Ran BHP bomb. Pumped 20 BW on tbg. and pulled tbg. and pkr. Ran overshot, grapples, and tbg., recovered fish. Ran base GR/Temp survey. Ran cement retainer and tbg to 10415'. Circulated 10 bbl water through retainer, set at 10415'. Squeezed the interval 10511-10523' with 75 sx Class 'H' cmt. tagged with R/A material. Displaced with 31 bbl water, dumped 2-1/2 sx on tool and reversed out 34 sx. Pulled tubing and setting tool. Ran bit, drill collars, and tubing. Drilled out to 10538' and circulated hole clean. Ran tbg, displaced hole with 2% KCL fresh water, and pulled tubing, drill collars, and bit. Ran O+5 NMOCD, A1 - J. R. Barnett, Hou, Rm 21.156 1 - F. J. Nash, Hou Rim 4.206 1 - GCC

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

SIGNED Mary C. Clark TITLE Ass't. Admin. Analyst DATE 5-14-84
 Original Signed By Leslie A. Clements
 Supervisor District # _____ DATE MAY 16 1984

CONDITIONS OF APPROVAL, IF ANY:

GR/Temp survey and perfed 10552-72 w/4SPF. Ran 5-1/2" pkr., tbg, and seating nipple, pkr. set at 10535'. Swabbed well, pulled up and set packer at 10473'. Ran pump in tracer survey. Pulled tbg. and pkr. Ran cmt. retainer, set at 10535', stinger, and tubing. Squeezed the interval 10552-10572 by pumping 5000 gal injectrol G and 60 sx class 'H' cmt. Displaced with 36 bbl fresh water w/2% KCl and reversed out 26 sx cmt. Ran tubing to 12525' and spotted 200 gal 7-1/2% MS acid. Swabbed and recovered 43 BLW. Pulled tubing and perfed the interval 10512-21' w/2JSPF. Ran tbg., F-nipple, pkr., on-off tool, and profile. Pkr. set at 10333. Swabbed well and last 10 hrs. initial 9500' from surface, swabbed down to 10000' from surf. Perfed the interval 10512-21' w/2SPF. Ran stress frac tool to 10518', fired 10518-10512'. POH and swab tested. Ran base GR/Temp survey and acidized the interval 10512-10521' with 500 gal 7-1/2% HCl, 250 gal methanol, and 154 gal N2. Tagged acid with R/A material and flushed with 27 BW. Loaded csg. with 56 bbl fresh water containing 2% KCl and pumped 2500 gals 7-1/2% HCl w/add. Flushed with 35 bbl 2% KCl fresh water. Swabbed, last 2-1/2 hrs. recovered 8 bbl new water. Moved out swab unit and moved in service unit on 2-23-84. Loaded tbg with 20 bbl water and csg. with 70 bbl water, removed tree and installed BOP. Pulled tbg. and pkr. Ran tbg., F-nipple, 5-1/2" pkr., and on-off tool. Tbg. landed at 10425. Rev. circ. 125 BW and set pkr. at 10323'. Tested pkr. and removed BOP and installed tree. Swab tested 5 days, last day initial fluid level 7500' and final fluid level 10,000'. Ran base GR/Temp survey. Loaded csg. with 4 bbl 2% KCl fresh water and pumped 16.5 bbl CO₂ and 82.5 bbl CO₂ tagged with RA material. Flushed with 33 bbl fresh water w/2% KCl and 10.5 bbl CO₂. Ran after treatment survey and began swabbing. Swab tested 3 days, last day final fluid level 10000' from surface. Ran BHP bomb and blanking plug. Pumped 25 bbl fresh water w/2% KCl down tbg. POH with plug and bombs. RIH with pkr. and tubing, pkr. set at 10399'. Tested pkr. and tubing to 1000 psi and pumped 40 BLW down csg. Ran base temp survey and pressured backside to 1000 psi. Fluid treated the interval 10512-10521 by pumping 1000 gal 30# X-Link FW with 2% KCl Pad, 1000 gal 30# gel, and 1 ppg 100 mesh sand. Flushed with 45 bbl 30# gel X-link fresh water 2% KCl. Pumped 5200 gal 30# gel X-Link fresh water w/2% KCl, 2800 gal CO₂, and 7000# 20/40 Interprop sand tagged with RA material. Flushed with 43 bbl 30# gelled fresh water w/2% KCl X-Link Inc. CO₂. Ran after frac survey and flow tested. Killed well with 2% KCl fresh water. Pulled pkr. and tubing, ran bull dog bailer and tbg. Tagged fill at 10515' and cleaned out to 10520'. Pulled tbg. and bailer. Ran profile nipple, tailpipe, pkr., on-off tool, and tbg. Tailpipe landed at 10275' and pkr. set at 10243'. Loaded and tested backside. Began swabbing and well started to flow. Began flow testing 4-7-84. Flow tested 6 days and ran 4-point. Flow tested 8 more days, last 24 hrs. flowed 0 BF, 470 MCF with TPF 600 psi on a 48/64" choke. Well is currently producing.