

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR ARCO Oil and Gas Company  
Division of Atlantic Richfield Company

3. ADDRESS OF OPERATOR  
P. O. Box 1710, Hobbs, New Mexico 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 890' FNL & 1980' FEL  
AT TOP PROD. INTERVAL: as above  
AT TOTAL DEPTH: as above

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input checked="" type="checkbox"/> Cmt Squeeze Csg. (NOTE: Report results of multiple completion or zone change on Form 9-330.)
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

5. LEASE  
LC-060941

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Langlie "B" Federal

9. WELL NO.  
2

10. FIELD OR WILDCAT NAME  
Justis Blinebry

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
14-25S-37E

12. COUNTY OR PARISH  
Lea

13. STATE  
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3132' DF

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

RU 8/29/84. POH w/rods & pump. Installed BOP & POH w/comp1 assy. Set RBP @ 5080'. Set pkr @ 5018'. Test tbg/csg annulus surf to 5018' w/500# OK. Spot sd on top of RBP. POH w/pkr. Perf'd csg w/2 JS @ 2180'. RIH w/pkr & set @ 2130', broke circ to surf. Pmpd dye & did not circ dye marker. POH w/pkr. RIH w/cmt retr. Set retr @ 2098'. Pmpd 300 sx Lite cmt & 300 sx Cl H Neat cmt. Cmt did not circ to surf. POH w/tbg, left 6' cmt on top of retr. Ran temp survey, indicated TOC @ 1565'. Perf'd 2 JS @ 1000'. Set pkr @ 944' & circ dye marker to surface. POH w/pkr. Set cmt retr @ 944'. Pmpd 350 sx Cl H Neat cmt & circ to surf. POH w/tbg, left 6' cmt on top of retr. POH w/tbg. RIH w/bit, tagged cmt @ 940', drld out cmt & cmt retr. Press tstd squeeze job to 500#. Tested OK. RIH w/bit to 2093', drld cmt & cmt retr. Press test squeeze job to 450#, lost 100# in 10 mins. Circ sd off BP @ 5080'. Ran CBL 1200' to surf. Indicated gas channel thru cmt squeeze job. Set pkr @ 2503'. Test csg 2503-5080' w/700# OK. Re-set pkr @ 2127'. Spot sd on BP @ 5080'. Spot acid on perfs @ (cont'd on back of page)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Elizabeth J. Bush TITLE Drlg. Engr. DATE 9/24/84

ACCEPTED FOR RECORD (This space for Federal or State office use)

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:  
OCT 22 1984

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO : 1976 O - 214-149

1000' & broke down. POH w/pkr. RIH OE & spot 50 sx cmt plug 2189-1639' & 75 sx cmt plug 1006-surf. POH w/tbg, closed blind rams & squeezed perfs @ 1000' & 2080' w/550# WOC. RIH w/bit, tagged cmt @ 935' & drld green cmt 935-1000'. POH w/bit. RIH w/pkr, set @ 1036'. Press tested csg 1036-1630' to 1000# OK. Re-set pkr @ 853', squeezed perfs @ 1000' w/150 sx Cl H Neat cmt cont'g 2% CaCl<sub>2</sub>. POH w/pkr. WOC. RIH w/bit & DO cmt 935-1009'. Press tstd squeeze to 1150# for 30 mins. Lost 50# in 20 mins. DO cmt 1522-2185'. RIH w/bit to 5080'. Press tested csg 5080' to surf to 700#, OK. Circ sd off BP @ 5080' & rec BP. RIH w/pkr, set pkr @ 5075'. Acidized perfs 6135-6435' w/2500 gals 15% HCL NEFE acid. In 2 hrs swbd 15 BLW. POH w/pkr. RIH w/compl assy, set anchor catcher @ 5241' & connected wellhead. RIH w/rods & pump. On 24 hr potential test 9/23/84 pmpd 8 BO, 43 BW, 45 MCFG, GOR 5625:1. Prior prod: 4 BOPD, 6 BWPD. Final Report.

RECEIVED  
OCT 23 1984