

RECEIVED BY
Form 9-331
Dec. 1984
JUN 28 1984
O. C. D. UNITED STATES
ARTESIA, NM DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAIL ROOM COURTESY
Drawer 10
Artesia, NM 88210

Form Approved.
Budget Bureau No. 42-R1424

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: 1980' FSL & 660' 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	☐		☐
FRACTURE TREAT	☐		☐
SHOOT OR ACIDIZE	☐		☐
REPAIR WELL	☐		☐
PULL OR ALTER CASING	☐		☐
MULTIPLE COMPLETE	☐		☐
CHANGE ZONES	☐		☐
ABANDON*	☐		☐
(other)		Repaired csg leak	

5. LEASE
LC 029395(a)
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Turner "A"
9. WELL NO.
13
10. FIELD OR WILDCAT NAME
Grayburg Jackson (QGSA)
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
18-17S-31E
12. COUNTY OR PARISH
Eddy
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3685' DF

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*
5/22/84 POH w/rods & pump. Inst BOP & POH w/compl assy. CO hole to 3453'. Set CIBP @ 2850', pkr @ 2500', hole below 2500'. Reset pkr @ 2316' & inj thru hole w/2 BPM @ 2500#. POH w/pkr. Set cmt retr @ 2310' & cmt sqzd hole w/350 sx Cl H cmt. RO 35 sx cmt. Drld cmt retr & cmt to 2540'. Set pkr @ 2510', no squeeze. Break down hole @ 2535' w/15% acid. Set pkr @ 2316' & sqzd hole @ 2535' w/100 sx Cl H cmt. WOC. POH w/pkr. Drld cmt 2397-2543'. Set pkr @ 2286'. Press 2-7/8" X 7" annulus to 1000#, pmpd in @ 1/4 BPM @ 3200#. Cmt sqzd csg w/100 sx Cl H Neat cmt. POH w/pkr. WOC. DO cmt squeeze & had waterflow. Ran collar loc, indicated holes in csg 2528-2532'. Perf'd 4 holes 2529-31'. Spot 250 gals 15% acid 2570-2414'. Set pkr @ 2125' & broke perfs. Set pkr @ 2286' & pmpd 250 sx Cl H Neat cmt. POH w/pkr, WOC. DO cmt squeeze. Water-flow @ 3/4 BPH. Set pkr @ 2286' & cmt sqzd holes 2528-32' w/75 sx Cl H cont'g 6% gel & 1/2#/sk flocele plus 75 sx Cl H Neat. Reset pkr @ 2162' & press tbg to 4200#, no bleed off. WOC. (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 Robert E. Bellinger TITLE Drllg. Engr. DATE 6/22/84

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

APPROVED BY GWD TITLE _____ DATE _____
CONDITIONS OF APPROVAL _____
JUN 27 1984

Paula
NEW MEXICO *See Instructions on Reverse Side

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.

POH w/pkr. DO cmt to 2540', waterflow 1½ BPH. Set pkr @ 2286'. Pmpd into holes w/acid. Cmt squeeze w/30 bbls FW, 100 gals Flocheck, 2 BW, 50 sx C1 H cmt w/6% gel, 4% CaCl, 2BFW, 100 gal flo-check, 100 sx C1 Neat cmt to 4500#. Reset pkr @ 2162' & press csg to 1000# & tbg to 1900#. SI 48 hrs. POH w/pkr. Do cmt squeeze to 2540'. RIH w/pkr, set @ 2286' & swab tbg dry, no fluid entry. Press tbg to 500#, OK. Drld cmt 2637-2850' & CIBP @ 2850'. CO hole to 3457'. No wtr flow, RIH w/compl assy. SN @ 3351' & ran rods & pump. On 24 hr OPT 6/18/84 pmpd 15 BO, 16 BW. Prod priod: 13 BO & 3 BW. Final Report,