

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P. O. Box 1980, Hobbs NM 88241-1980

DISTRICT II
P. O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-015-22417
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Washington 33 State
8. Well No. 29
9. Pool name or Wildcat Artesia Queen Grbg San Andres

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 "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER	
2. Name of Operator ARCO Permian	
3. Address of Operator P.O. Box 1089 Eunice, NM 88231	
4. Well Location Unit Letter P : 1050 Feet From The S Line and 250 Feet From The E Line Section 33 Township 17S Range 28E NMPM Eddy County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3662' GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☒
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: ☐	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: Plugback to San Andres ☐

12. 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.

TD: 6378' PBD: 6101' PERFS: 2458-3020' (Formerly Empire Abo Unit H-321)

08/05/98: RUML run C.P.N.L. f/4200-1000'. Dump 35" cmt plug on CIBP @ 6101'.
08/28/98: Set pkr @ 3330'. Tst tbg to 1000#. OK. PUH set pkr @ 3030'. Press tst 5-1/2" csg to 1000#. OK. POH GIH & set CR @ 3250'. Cmt 5-1/2" annulus w/150 sxs Class "C" w/4/10% FL. POH w/CR PUH to 3040'. Rev circ 70 sxs cmt. POH to 1500'.
08/29/98: Tag cmt @ 3040'. spot 800 gals 10% acetic acid f/3040-2240'. POH RDPU RR. Frac pending.
09/08/98: Perf SA 2458-3020', 1 SPI, 43 holes. Frac w/2000 gals 15% HCL, 5000 gals Viking I-25 gel, 86,000 gals 10# Linear gel carrying 160,000# 20/40 brown sand & 20,000# CR-4000 20/40 screened out w/20,000# CR-4000 sand. Pmp switch to flush & pmp 12 bbls.
09/10/98: RIH w/bit & DC's to top of frac sand @ 2521'. Pull above perfs to 2458". CO frac sand to 3040'. Circ clean. CO fill & drill cmt 3040-3200'. Drill on (OVER)

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

SIGNATURE Kellie D. Murrish TITLE Administrative Assistant DATE 09/24/98
TYPE OR PRINT NAME Kellie D. Murrish TELEPHONE NO. 505-394-1649

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

TITLE _____ DATE 9-30-98

CONDITIONS OF APPROVAL, IF ANY:

09/10/98 continued: Drill c n CR, circ clean, TOH to 2340'.

09/12/98: TIH to 3210'. CO and drill CR 3250-3252'. Drill cmt 3252-3290'. Drill stringers to 3355'.
Lower bit to 6101' PBTD. POH w/workstring & tools.

09/13/98: RIH w/2-7/8", 6.5#, J-55, EUE8R tbg. Set @ 2503'. TOTP 09/13/98.